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ABSTRACT

Designed to serve as a selection aid for small public libraries and to list important sources available through the major resource centers of the Texas Library System, this bibliography lists 804 annotated reference sources with 126 additional works named within the annotations. The books are grouped into 18 major areas, each of which is broken down into smaller subsets: (1) Bibliographies, (2) General Reference Tools, (3) Encyclopedias, (4) Dictionaries, (5) General Biography and Genealogy; (6) Literature, (7) Visual Arts, (8) Performing Arts, (9) Philosophy and Religion, (10) Social Sciences, (11) Geography and Archaeology, (12) Education, (13) Political Science and Law, (14) Business and Economics, (15) History, (16) Sports, Hobbies, and Recreation, (17) Science, and (18) Applied Sciences. Of the total number of references (930), 310 are starred as most suitable for selection by a small library, and prices and International Standard Book Numbers are provided for most items. An index is included. (Author/JD)

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HANDBOOK OF REFERENCE SOURCES

Second Edition

by

Margaret Irby Nichols

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1979

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PREFACE

This handbook was prepared for distribution to participants of the West Texas Regional Basic Skills Institute, Ft. Davis, Texas, April 25-26, 1979; Northeast Texas Library System, Basic Library Skills Workshop, Mineola, Texas, May 8, 1979; and Central Texas Library System/ Houston Area Library System, Basic Library Skills Institute, Texas A & M University, College Station, May 10, 1979. It is a revision of Handbook of Reference Sources, Preliminary Edition, which was distributed at the Basic Library Skills Institute, sponsored by the Texas State Library, October 17-20, 1977, at Texas A & M University.

The purpose of this manual is twofold: to serve as a selection aid for small public libraries and to list important sources available through the major resource centers of the Texas Library System. Knowledge of the existence of certain reference tools is necessary in order to use these centers with greatest efficiency. Reference books most suitable for selection by a small library are starred (*). The present work is more than two and one-half times the size of the original work. It includes 804 annotated sources with 126 additional works named within annotations. Of the total number (930), 310 reference tools are starred.

Prices and International Standard Book Numbers are provided for most items. Some book prices are more current than others, and all should be viewed as an estimated cost because of frequent increases.

The arrangement of this work is based in part upon several guides to reference books: Guide to Reference Books, 9th ed., compiled by Eugene P. Sheehy, American Library Association, 1976; Reference Books for Small and Medium-Sized Libraries, 2nd ed., American Library Association, Ad Hoc Reference Books Review Committee (Chicago: American Library Association, 1973); Basic Information Sources, 3rd ed., by William A. Katz (v.1 of Introduction to Reference Works; N.Y.: McGraw-Hill, 1978); and my own Basic Reference Instructional Manual (Denton, Texas: School of Library and Information Sciences, North Texas State University, 1977). The reference sources in most sections are listed alphabetically, but some are arranged in order of importance or grouped with similar tools.

I wish to acknowledge with gratitude the assistance of North Texas State University which awarded a grant to the School of Library and Information Sciences for the purpose of typing the final manuscript (camera copy); Dean Dewey E. Carroll and Associate Dean Herman L. Totten, School of Library and Information Sciences, who facilitated this project in many ways; the staff of the NTSU libraries, and especially the staff of the Library Science Library, who assisted in verifying bibliographic data; Professor A. Ray Stevens, NTSU History Department, who provided advice on the selection of several items relating to Texas history and geography; Ves R. Box, Jr., who suggested several sources in genealogy; my husband, Professor Irby C. Nichols, Jr., NTSU History Department, whose support, encouragement, and able editorial assistance made this work possible; and Cathy Wilkinson, who typed the final copy and was a trouper to the end. Any errors in fact or interpretation are, of course, my own.

Margaret Irby Nichols

March 21, 1979
Denton, Texas

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INTRODUCTION

Libraries of all sizes serve the general public by finding information and making library resources available to their patrons. This function is called reference service. A large library will have a separate reference department with its own special staff. In a small library, however, the reference collection is usually housed near the main desk and reference work is everyone's responsibility.

Most reference questions are for a specific fact of the who, what, why, or when variety and can be answered from standard library reference tools, e.g., dictionaries, almanacs, encyclopedias. Sometimes, however, more material is needed, because the patron is writing a paper, preparing a speech, or simply wants to learn something about a subject. Standard reference tools may be helpful, but the patron will also require periodical articles, books, and other sources. The librarian occasionally is hard pressed to find enough material to satisfy his/her needs.

The librarian, therefore, often needs more than reference works to answer questions. An adequate reference collection, however, is the foundation of reference success. Like all library materials, reference books should be chosen to meet the specific needs of the library's clientele. Since thousands of works on hundreds of subjects are available, selecting those best suited for a particular situation is difficult. This handbook should help the librarian make the right choices. Regardless of the library's size, patrons will bring to it questions of one sort or another which must be answered with available resources. The library's reputation will depend largely on its success in solving reference problems.

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A. BIBLIOGRAPHIES

Guides to Reference Books

The selection of reference books for a library must be geared to the needs of the community it serves. Even in the smallest community, interests and needs of the library's patrons are varied, and many types of reference books are needed. Guides to reference books are designed not only to assist in the selection process, but also to serve as manuals for library assistants and textbooks for students of reference bibliography.

*A1. American Library Association. Reference and Adult Services Division. Reference Books for Small and Medium-sized Libraries. 3rd ed. Chicago: American Library Association, (1979). Paper. (price to be determined) 0-8389-3227-4

Though oriented toward the public library, this standard guide, beginning with the 3rd edition announced for publication in summer 1979, will expand the coverage of earlier editions to include reference books suitable for college library collections. It is designed to help in developing a reference collection in a new library or in expanding an existing collection. Some nine hundred reference works will be listed and briefly annotated.

A2. *American Reference Books Annual*. Ed. by Bohdan S. Wynar. Littleton, Colorado: Libraries Unlimited, 1970 to date. Annual. $30.

This annual serves as a guide to the selection and evaluation of the year's new or revised reference books, published or distributed in the United States. It is comprehensive for a given year. Subject experts prepare the reviews, which average half a page and tend to be critical. Arrangement is first by subject and then by types of reference tools. Full bibliographic information, ISBN, and cost are given for each entry. *Index to American Reference Books Annual 1970-1974: A Cumulative Index to Subjects, Authors and Titles* by Joseph Sprug (Libraries Unlimited, 1974) covers the 8,796 titles cited in the first five volumes.

A3. Katz, William A. *Introduction to Reference Work*. 3rd ed. N.Y.: McGraw-Hill, 1978. 2v. v.1., $11.95. 0-07-03331-9. v.2., $10.95.

Since appearing in 1969, this two-volume work has been a popular textbook for library school reference classes. Volume 1, *Basic Information Sources*, lists and discusses basic reference materials, in chapters devoted to traditional forms, e.g., bibliographies, encyclopedias, dictionaries; Volume 2, *Reference Services and Reference Processes*, covers the basic concepts of reference work.

A4. Sheehy, Eugene P. *Guide to Reference Books*. 9th ed. Chicago: American Library Association, 1976. $30.

Published with various titles since appearing in 1902, this distinguished guide to reference books has had several compilers: Alice Bertha Kroeger (1st and 2nd eds.), Isadore Gilbert Mudge (3rd through 6th eds.), Constance M. Winchell (7th and 8th eds.). Through the years it often has been cited by the compiler's sirname. It is divided into five major areas (general reference works, the humanities, etc.), and subdivisions are classified first by subject and then by form. Some 10,000 major reference works, published through 1974, are cited and annotated. The British counterpart is

Guide to Reference Materials by A.J. Walford (London: The Library Association, 1973-1977. 3v.), which includes some 12,000 reference works. Sheehy places emphasis upon United States, Canadian, and English titles, while Walford concentrates on English and European titles.

A5. Wynar, Bohdan S., ed. Best Reference Books: Titles of Lasting Value Selected for American Reference Books Annual, 1970-1976. Littleton, Colorado: Libraries Unlimited, 1976. $18.50.

From the 12,000 plus works reviewed in American Reference Books Annual (A2) between 1970 and 1976, the editors have chosen 818 of the most useful titles. Each is critically reviewed, and reviews in major book review journals are cited. Complete bibliographic information is given. Arrangement is by subject and then by types of reference tools.

*A6. Wynar, Bohdan S. Reference Books in Paperback: An Annotated Guide. Littleton, Colorado: Libraries Unlimited, 1976. $14. 0-87287-166-5; $10. pa. 0-87287-167-3

Over 700 paperbound reference books are listed and described in this useful guide. The annotations cite some 1,500 additional titles and provide comparisons to related works in both paperback and hard copy. Indexing is by author, title, and subject. Although librarians will want to purchase most reference works in hardbound editions, paperback editions of seldom used works may serve adequately.

Current Reference Book Reviews

Even the most recent reference guides are dated by the time they are ready for distribution. Because currency of information is so highly prized in works of reference, it is essential to know the newest editions of older significant works, supplements designed to update older sets, and new reference tools which meet known needs or improve upon existing sources.

Some journals review only those works which they recommend, while others assume the responsibility of warning against publications which duplicate existing works or fail to follow accepted standards of accuracy, authority, and/or arrangement. Booklist is especially useful in this regard.

Although the emphasis in this section is upon journals which review reference books, some of these periodicals also review other types of library materials.

*A7. Booklist. Chicago: American Library Association, 1905 to date. Semimonthly. $28./yr.

One section of this useful periodical contains long essay-type reviews of reference works. "Reference and Subscription Books Reviews," currently at the back of each issue, includes evaluations prepared by the Reference and Subscription Books Review Committee, composed of teachers and librarians. Booklist is considered to be the best single source of reviews of reference books.

A8. Choice. Chicago: American Library Association, 1964 to date. Monthly. $40./yr.

A book review periodical for college libraries, Choice includes reviews for a number of reference books in each issue. The reviews, usually a paragraph in length, often compare the work with other reference books of the same type.

A9. Library Journal. N.Y.: Bowker, 1876 to date. Semi-monthly. $24./yr.

An outstanding professional periodical, Library Journal has a book review section which includes reference books. The reviews, prepared and signed by librarians or teachers, average 125 words.

A10. RQ. Chicago: American Library Association, 1960 to date. $15./yr; $7.50/yr. to members.

The official journal of the Reference and Adult Services Division of the American Library Association, its purpose is to disseminate materials of interest to professionals who perform public services for adults. One section--"In Review"--focuses on reviews of reference books.

A11. Reference Services Review. Ann Arbor, Michigan: Pierian Press, 1972 to date. Quarterly. $25./yr.

Currently, this professional periodical includes several "state-of-the-arts" articles on new reference books for a particular field, e.g., political science, American history. It indexes, moreover, reviews of reference books which appear in some 250 professional library, scholarly, and popular periodicals. Additionally, it includes descriptive annotations for a number of new reference works.

A12. Wilson Library Bulletin. N.Y.: H.W. Wilson, 1914 to date. Monthly. $14./yr.

For this professional periodical, Charles Bunge now compiles "Current Reference Books," a section which provides brief criticisms of a number of works and gives each an "A," "B," or "C" rating.

National and Trade Bibliography

The publications listed in this section are not used to select books, since they attempt to be exhaustive, not selective, in their coverage. They are used to obtain bibliographic data, in-print information, and prices.

A13. Publisher's Weekly. N.Y.: Bowker, 1972 to date. Weekly. $30.

PW, as it is often called, carries book trade news and contains several worthwhile sections, such as "PW Forecasts," which includes critical annotations of some 50 to 100 popular fiction and non-fiction titles to be published soon. There are big announcement issues, published each season, designed to spotlight lists of forthcoming books and their promotion campaigns. There are a number of other special issues, such as those for children's books and religious books.

A14. Weekly Record. N.Y.: Bowker, 1974 to date. Weekly. $12.50/yr.

Until 1974, "Weekly Record" was a department in Publisher's Weekly (A13). Now a separate periodical, it includes a listing of all books published in the United States during the week, arranged by author or main entry. Every four weeks the citations in Weekly Record are cumulated, rearranged by subject, and published as American Book Publishing Record (A15).

A15. American Book Publishing Record. N.Y.: Bowker, 1961 to date. Monthly. $21./yr; $45./annual cumulations.

Listings are for books published in the United States. The arrangement is by subject (Dewey Decimal System), with separate sections for juvenile and adult fiction; indexing is by author and title. ABPR, as it is sometimes called, cumulates listings in Weekly Record (A14).

A16. Cumulative Book Index. N.Y.: H.W. Wilson, 1898 to date. Monthly, with three-month, annual, and five-year cumulations. Sold on a service basis.

The purpose of CBI, as it is often cited, is to record and index books published in the English language (primarily in the United States and Canada) as they appear. Entries are by author, title, and subject in one alphabet. Full bibliographic data is given only for author entries.

A17. Forthcoming Books. N.Y.: Bowker, 1966 to date. Bimonthly. $27.50/yr.

This publication serves as a bimonthly supplement to Books in Print (A19). It provides separate author and title entries for books scheduled to appear in the next five-month period. Prices, publishers, and expected publication dates are listed. Subject Guide to Forthcoming Books (Bowker, 1967 to date. Bimonthly. $25./yr.) provides a subject index to books which will be released during the same five-month period.

A18. Publisher's Trade List Annual. N.Y.: Bowker, 1873 to date. 6v. Annual. $50./6v.

Often cited as PTLA, this annual set, which varies in the number of volumes, reproduces the catalogs of some 1,900 American publishers. Coverage is extensive, but not complete, since some publishers do not submit their catalogs for inclusion. Arrangement is alphabetical, with publishers too small to have a separate bound catalog listed in the front of the first volume.

A19. Books in Print. N.Y.: Bowker, 1948 to date. 4v. Annual. $92.50/4v.

The latest annual includes listings for over 496,000 in-print titles--hardback, paperback, trade, text, adult, and juvenile--available from 6,900 publishers, by author (2v.) and title (2v.). Most entries cite the author, co-author, editor, price, publisher, year of publication, Library of Congress card number, and ISBN. BIP is no longer tied to Publisher's Trade List Annual (A18) as it once was. Children's Books in Print (Bowker, 1969 to date. Annual. $29.95.) and its companion, Subject Guide to Children's Books in Print (Bowker, 1970 to date. Annual. $29.95.), are author, title, illustrator, and subject indexes to in-print juvenile books from pre-school through the 12th grade, with grade levels indicated for each title. It should be noted, however, that all book titles, including those for juvenile books, are listed in BIP and Subject Guide to BIP.

A20. Books in Print Supplement. N.Y.: Bowker, 1973 to date. Annual. $45.

This supplement updates Books in Print (A19). It is issued mid-year between BIP annuals and includes new titles, titles announced for publication during the next several months, and books which have become out-of-print since the last BIP annual. Listings are the same as those in the main volumes. This work also supplements Subject Guide to Books in Print (A21).

A21. Subject Guide to Books in Print. N.Y.: Bowker, 1957 to date. 2v. Annual. $69.50/2v.

Books listed in Books in Print (A19) are arranged under Library of Congress subject headings. Fiction, poetry, drama, and Bibles are omitted. A recent annual lists some 500,000 titles classified under 62,000 subjects. Full order information is given. Mid-year updating is provided by Books in Print Supplement (A20).

A22. Paperbound Books in Print. N.Y.: Bowker, 1955 to date. Biannual. 2v. $62.50/2v.

Listings are for paperbound titles published or distributed in the United States. Each issue is in three parts: author, title, and subject. Complete bibliographic information and prices are given under author and title entries. Formerly issued as an annual with two supplements, the current biannual plan (January and October) began in 1978.

A23. Large Type Books in Print, 1978: Subject Index, Title Index, Author Index. N.Y.: Bowker, 1978. $17.50. 0-8352-1084-7

Some 3,000 books, magazines, and newspapers reproduced for the visually handicapped by 60 publishers and associations are listed in the current edition of this work. Listings are in 14-point type or larger; the guide itself is in 18-point type in order that the visually handicapped reader can use it. Adult trade books, children's books, and elementary through high school textbooks are included. Entries give author, title, binding, price, type size, book size, cost, and publisher.

Periodicals and Newspapers

General Periodical Indexes

Periodical indexes are among the most frequently used reference tools in all types of libraries. General periodical indexes, such as Reader's Guide to Periodical Literature, offer indexing for articles of current interest written for the non-specialist. Subject indexes, such as Art Index and Humanities Index, which are included in their respective subject sections of this handbook, cover professional periodicals, but they are often useful to the general reader.

Until recently, Reader's Guide was the only important index to popular periodicals. During the past few years, however, several new indexes have begun. Most of these new services focus upon indexing general periodicals not covered by Reader's Guide. Some place emphasis upon alternative and new age magazines. It is suggested that individual libraries obtain lists of periodicals indexed to use in making subscription decisions.

A24. Access: The Supplementary Index to Periodicals. Syracuse, N.Y.: Gaylord Bros., 1975 to date. 3/yr. $75./yr. (Box 61, Syracuse, N.Y. 13201)

This new computer-generated index is designed to complement existing general periodical indexes. Currently, it indexes 119 titles, none of which are indexed in Reader's Guide (A33) and 52 of which are not covered by any other index. Like the Reader's Guide, an attempt is made to provide a balanced subject coverage. Access indexes, moreover, a number of city/regional periodicals (Texas Homes, Oklahoma Observer, D Magazine, Texas Observer, Texas Monthly) and well-known state periodicals (Arizona Highways, New Mexico Magazine). Indexing tends to be more specific in subject headings than that offered by Reader's Guide. Divided into two sections, authors and subjects, title indexing is not provided except for those articles without authors, which are listed in the author section, and where appropriate by subject. This index is recommended to any library requiring more coverage of general periodicals than that offered by Reader's Guide.

A25. Consumer Index to Product Evaluations and Information Sources. Ann Arbor, Michigan: Consumers Index, 1974 to date. Quarterly. $39.50/yr. (2075 W. Stadium Blvd., Box 1808, Ann Arbor, Michigan 48106)

This new work does not provide cover to cover indexing, but offers access to useful materials of interest to consumers found in 102 periodicals. The titles are organized under headings, e.g., The Home, subdivided into categories such as Lawn and Garden. Indexing is by specific subjects.

*A26. Index to Free Periodicals. Ann Arbor, Michigan: Pierian Press, 1976 to date. Semi-annual. $15./yr. (500 Washtenaw, Ann Arbor, Michigan 48104)

This new index should be especially useful to the small library with a limited budget. It provides access to 55 free periodicals, most of which are not indexed elsewhere. Examples include Brookings Bulletin, Business Review, Canada Today, American Baby, and Texas Star. The index also provides addresses and ordering instructions for the periodicals. Author-title-subject entries are arranged in one alphabet, with a separate section for book and motion picture reviews.

A27. Index to U. S. Government Periodicals. Chicago: Infordata International. 1974 to date. Quarterly.

Few periodicals published by the federal government are analyzed in the standard periodical indexes. (A limited number are covered by the Wilson indexes.) This index analyzes the contents of some 150 of the most useful government periodicals. Arrangement is by author and subject. This guide has been criticized for its inconsistency in subject headings and the limited number of titles indexed, but there has been improvement in both areas.

*A28. Monthly Periodical Index. Princeton, N.J.: National Library Service Co., 1978 to date. Monthly with continuous cumulations to semiannual, followed by annual bound volumes. $37./yr. (Box 3022, 729 Alexander Rd., Princeton, N.J. 08540)

When Reader's Guide (A33) in March 1978 dropped 43 titles formerly indexed, this index appeared to cover those titles plus 41 others, making a current total of 84. In utility, this index is second only to Reader's Guide, since it provides access to important titles not covered by any other general periodical index (American Historical Review, American Libraries, Antioch Review, Camping Magazine, English Journal, Horn Book, Hot Rod).

A29. The New Periodical Index. Boulder, Colorado: Mediaworks, 1977 to date. Semi-annual. $25./yr. (P.O. Box 4494, Boulder, Colorado 80306)

This new index provides access to alternative and new age magazines, journals, and newspapers, e.g., Astrology Now, Country Woman, East West Journal, Yoga Journal, Goodfellow Review of Crafts, Mother Earth News, Off Our Backs, Liberation, and many others--70 in all--not covered by Reader's Guide. Authors and subjects are indexed in one alphabet. An annotated list of periodicals index is included.

A30. Nineteenth Century Reader's Guide to Periodical Literature, 1890-1899, with Supplementary Indexing, 1900-1922. N.Y.: H.W. Wilson, 1944. 2v. $58./set.

Indexing is limited to 51 periodicals, mainly literary and general, for the 1890's period and 14 additional titles for the early 1900's. Indexing is by author and subject. For some anonymous articles, authors' names have been ascertained and indexed.

A31. Poole's Index to Periodical Literature, 1802-1906. Vol. 1, 1802-1881, Boston: Houghton, 1891; vols. 2-6 (supplements 1-5), 1882-1906, Boston: Houghton Mifflin, 1888-1908. Reprinted in 7 vols., Gloucester, Massachusetts: Peter Smith Publisher, 1963.

This pioneer general periodical guide covers 479 American and English periodicals published between 1802 and 1907. Periodicals are limited primarily to those which focus on the liberal arts. Excluded are medical, legal, botanical, and other purely professional and scientific journals. The arrangement is by subject; no author entries are listed except for reviews of books without a definite subject. Subject entries are inconsistent, however, because the compiler, William Frederick Poole, chose subjects mainly from words in article titles, i.e., catch word or key word indexing. Cumulative Author Index for Poole's Index to Periodical Literature, 1802-1906 (Ann Arbor, Michigan: Pierian Press, 1971) is a computer-produced index to about 300,000 authors cited in the original work.

A32. Popular Periodical Index. Camden, N.J.: Popular Periodical Index, 1973 to date. Semi-annual. $15./yr. (Box 739, Camden, N.J. 08102)

Initially this index was limited to 15 important titles not covered by Reader's Guide (A33), but as that service picked up some of these periodicals, they were dropped here. Currently, PPI continues that policy and has added a number of titles too new or too controversial to be indexed by most services. Present coverage is for 33 titles. Indexing is by broad subject headings which are occasionally annotated where article titles do not make content clear. Some of the titles currently indexed are: TV Guide, Playboy, Mother Jones, Human Nature, Human Events, and Down Beat.

*A33. Reader's Guide to Periodical Literature. N.Y.: H.W. Wilson, 1905 to date. Semimonthly, monthly February, July, and August, with quarterly and permanent bound annual cumulations. $58./yr.

Reader's Guide, the best known and most basic periodical index, has gone through a number of changes in scope and titles covered. Recently (March 1978) 60 titles were added, 43 previously indexed were deleted; current indexing is for 180 periodicals of general interest. Coverage has been expanded in current events, history, political science, health and recreation. Arrangement is alphabetical by author and subject, with title entries for criticisms of individual works of drama, opera, ballet, and musical comedy. Book reviews are arranged alphabetically under author in a separate section. In addition to standard bibliographic data (author, title, volume, page, periodical, and date), illustrations, portraits, and bibliographies are noted.

*A34. Abridged Reader's Guide to Periodical Literature. N.Y.: H.W. Wilson, 1936 to date. Monthly except June, July, and August. (The indexing for these months is included in the September issue.) Permanent bound annual cumulations. $27./yr.

Currently 59 periodicals of general interest are indexed by author and subject. Effective with the March 1978 issue, 27 new periodicals were added, and 15 old titles were dropped. The ALA Committee on Wilson Indexes recommended titles to be indexed from the unabridged Reader's Guide that would be of general reference value to school and small to medium-sized libraries and provide a balanced subject coverage. Due to interlibrary loan needs, however, libraries will find the unabridged edition more useful and well worth the additional $31.00 per year.

Newspaper Indexes

Newspapers constitute a primary source of information on current affairs; back issues perform the same role for previous periods and frequently contain a more detailed account of an event than that found in general reference books. They provide important biographical material, especially in obituary sections, which are sometimes unavailable elsewhere. Most newspapers, of course, cover important national and international issues and events, but only city, county, or state newspapers treat most local situations. Back files of these smaller newspapers are sometimes rare, since libraries of earlier periods either lacked space to house them or did not realize their potential significance.

Instead of the original newspaper, most libraries purchase microfilm versions for their permanent files. Hard copy is retained as well for newspapers which have historical or local significance. The size of the library and the type of clientele served influence selection. Small libraries usually confine their subscriptions to local and important state titles. Larger libraries also will subscribe to important domestic and foreign newspapers. The New York Times is the out-of-state newspaper most commonly found in libraries of all sizes.

In using newspapers, the reference librarian needs indexes, and too few exist. There is no general index to newspapers as there is to periodicals. Fortunately, The New York Times Index covers a long time span (1851 to date). Since most newspapers cover an event on approximately the same date, any newspaper index can be used to some degree in locating material in any other newspaper.

The responsibility for indexing local newspapers generally falls to local libraries. Newspaper libraries sometimes index their own newspaper for internal use, but outsiders seldom have access to such indexes. Most libraries, moreover, maintain clipping files on local events and personalities.

A35. The New York Times Index. N.Y.: The New York Times, 1851 to date. Semimonthly. $125./yr; $125./annual cumulation; combined $225.

The New York Times provides excellent coverage for all major events, national and international, and is, therefore, an important source of information, current and retrospective. Each entry in this index includes a brief abstract of the news story, which makes the guide itself useful for the principal facts about each event it cites. The subject index provides information about author (if given), title, date, page, and column. The semimonthly issues usually are several months behind, and the annuals are published six months after the date of coverage.

A36. Newspaper Index. Wooster, Ohio: Bell and Howell, 1972 to date. Monthly. $695./yr; $225./yr. for individual newspapers.

Newspaper Index consists of separate indexes to six regional newspapers--Houston Post, New Orleans Times Picayune, Chicago Tribune, San Francisco Chronicle, Los Angeles Times, and The Washington Post. Each may be subscribed to individually, and each comes in two parts: the subject index and the personal name index. There are no abstracts. The format is that of the computer printout.

Note: The following indexes to United States newspapers also are available--Christian Science Monitor Index (Bell and Howell, 1960 to date. Monthly. $55./yr.); Wall Street Journal Index (Dow-Jones Books, Inc., 1950 to date. Monthly. $90./yr.). The most important foreign newspaper index is The Times (London: Index to the Times, 1906-1977, bimonthly and quarterly; 1977 to date [or until the strike in October 1978]. Monthly. $250. [distr. in the U.S. by Research Publications, Woodbridge, Connecticut]).

Periodical and Newspaper Bibliographies and Directories

A37. Ayer Directory of Publications. Philadelphia: Ayer Press, 1880 to date. Annual. $54.

Formerly entitled N.W. Ayer & Son's Directory of Newspapers and Periodicals, the Ayer Directory provides an annual listing of some 23,000 newspapers, magazines, and trade journals published in the United States, Canada, Bermuda, Panama, Puerto Rico, the Virgin Islands, and the Phillipines. Information includes address, circulation, price, and editors' names. The arrangement is geographical by states or provinces, and then by city or town. Indexing is by titles.

A38. Magazines for Libraries: for the General Reader and Public, School, Junior College, and College Libraries. 3rd ed. by Bill Katz and Berry G. Richards. N.Y.: Bowker, 1978. $37.50. 0-8352-0921-0

Completely revised since the 1972 edition, which was supplemented in 1974, this work helps the librarian to select appropriate periodicals in more than 100 subject areas. Each of the 6,500 titles--all in English--has been evaluated by an expert, and each entry includes founding date, frequency, price, editor, publisher and address, whether illustrated, whether indexed and where, whether on microfilm, circulation, and where a sample issue may be obtained. The annotations indicate the magazine's editorial policy, biases, special features, format, and level of presentation of subject matter.

A39. Union List of Serials in Libraries of the United States and Canada. 3rd ed. N.Y.: H.W. Wilson, 1965. 5v. $120.

The 3rd ed. of this important work follows the pattern set by the 1st ed. in 1927, and the 2nd ed. in 1943. The current edition, a guide to locations of periodical files in 956 cooperating American and Canadian libraries, lists more than 156,000 titles published before 1950. Newspaper and government publications are omitted. This work gives complete history of each title's name changes, other pertinent information, and lists libraries holding a complete or partial run of the title. For serials published after 1950, see New Serial Titles, 1950-1970 (A41) or current issues of New Serial Titles (A40).

A40. New Serial Titles. Washington: Library of Congress, 1961 to date. 8/yr. with quarterly and annual cumulations. $170./hr.

New Serial Titles provides locations of new serials, addresses of publishers, subscription prices, cessations, and name changes. New Serial Titles--Classed Subject Arrangement (Library of Congress, 1955 to date) is a companion publication.

A41. New Serial Titles, 1950-1970. N.Y.: Bowker, 1973. 4v. $220.

A 21-year cumulation of serial information contained in New Serial Titles (A40), this work includes the same type of data found in Union List of Serials in Libraries in the United States and Canada (A39). Included are 220,000 titles held by 800 U.S. and Canadian libraries. New Serial Titles, 1950-1970. Subject Guide (Bowker, 1975. 2v. $138.50), a companion set, arranges these titles under 255 broad subject headings. For information after 1970, the librarian is served by the monthly, quarterly, and annual issues of New Serial Titles (A40).

A42. Ulrich's International Periodical Directory. 17th ed. N.Y.: Bowker, 1977. $57.50.

Usually revised biennially, Ulrich's provides bibliographic information on some 60,000 foreign and domestic periodicals. It is arranged under some 250 broad subjects and indexed by title. Provided are publishing and subscription information and data on where each journal is indexed and/or abstracted. There is a title index and a list of titles which have ceased since the last edition of Ulrich's.

A43. Irregular Serials and Annuals: An International Directory. 5th ed., 1978-79. N.Y.: Bowker, 1978. $55. 0-8352-0901-6

A companion to Ulrich's International Periodicals Directory, this guide includes serials issued annually, less than once a year, or irregularly. The 5th edition includes some 32,500 listings, plus 1,450 titles that have ceased or suspended publication. The titles, arranged under some 250 broad subjects, are also listed in a separate index.

Book Reviews Indexes

A44. Book Review Digest. N.Y.: H.W. Wilson, 1905 to date. Monthly, except February and July, with quarterly cumulations and permanent bound annual culumations. Service basis.

This serial is an index to reviews of fiction and nonfiction books appearing in 70 English-language periodicals, provided that the particular work has received at least two reviews if it is non-fiction, or four reviews, if it is fiction. Reviews chosen for indexing emphasize books of interest to the general reader, rather than the subject specialist. Arrangement is alphabetical by author, with price, publisher, year of publication, descriptive note, citations for all reviews, ISBN, and excerpts from as many reviews as necessary to reflect critical opinion. Subject and title indexing is provided. Book Review Digest Author/Title Index, 1905-1974, ed. by Leslie Dunmore-Leiber (Wilson, 1976. 4v. $245./set.), offers further access to reviews of some 300,000 books contained in some 150 periodicals.

A45. Book Review Index. Detroit: Gale Research, 1965 to date. Bimonthly, with alternate issues cumulating the preceding bimonthly issue, and an annual cumulation. $68./v.

BRI indexes all reviews appearing in 290 popular and professional (social sciences, humanities, sciences, and fine arts) English-language periodicals. Arrangement is alphabetically by author(s) of the book reviewed. Information includes bibliographic data for the book, name of the reviewer if known, and exact citation of the review. Each issue, and the annuals beginning with 1976, contains a title index.

A46. Current Book Review Citations. N.Y.: H.W. Wilson, 1976 to date. Monthly except August, with permanent bound annual cumulations. $75./yr.

This new index cites reviews for adult and juvenile fiction and non-fiction, foreign language books, and new editions of older works, appearing in some 1,200 periodicals. Citations are to major literary, educational, and specialized journals--all those covered by the ten Wilson general and subject indexes that contain book reviews. Arranged in two parts, the first provides the name of the periodical in which the book was reviewed, volume, pagination, month, year, and the name of the reviewer, if known. The second lists titles and refers to the first part for complete information. It should be noted that libraries subscribing to the ten Wilson periodical indexes will already have access to this information.

Book Selection Tools

A47. Children's Catalog. 13th ed. N.Y.: H.W. Wilson, 1976. Annual supplements, 1977-1980. $40./v. and 4 suppls.

Designed to coordinate with the Junior High School Library Catalog (A49), Children's Catalog, which appeared in 1909, is revised every five years and kept current by annual supplements. The current edition lists 5,415 titles, plus some 2,200 listings in the supplements, appropriate for preschool through the sixth grade level. Similar in arrangement to others in the series, this guide is divided into three sections: Part 1 is arranged by the Dewey Decimal Classification, with separate sections for fiction, story collections, and "easy" books; Part 2 is an author, title, and subject index to Part 1; Part 3 is a publishers' directory.

*A48. Fiction Catalog. 9th ed. N.Y.: H.W. Wilson, 1975. Annual supplements, 1976-1979. $45./v. and 4 suppls.

First published in 1908, Fiction Catalog is now revised every five years and kept up-to-date between editions by annual supplements. It is designed as a companion volume to Public Library Catalog (A50). The current edition lists 4,734 adult fiction works in English; the four supplements add some 2,000 books. Titles have been chosen by a committee of practicing librarians. Part 1, the main section, lists the works by author with full bibliographic information and a descriptive annotation. Part 2 is a title and subject index to books listed in the main section. Part 3 is a publishers' directory.

A49. Junior High School Library Catalog. 3rd ed. N.Y.: H.W. Wilson, 1975. Annual supplements, 1976-1979. $42./v. and 4 suppls.

Books appropriate for students in grades 7-9 were cited in Standard Catalog for High School Libraries (now Senior High School Library Catalog) until this guide appeared in 1965. The current edition lists 3,791 titles in the main volume, plus 2,200 titles in the supplements. Arrangement is the same as that used in other volumes of the series: Part 1, the main section, cites titles according to the Abridged Dewey Decimal Classification system, with fiction and story collections in a separate section; Part 2 is an author, title, subject index to the main section; Part 3 is a publishers' directory.

*A50. *Public Library Catalog*. 6th ed. N.Y.: H.W. Wilson, 1973. Annual supplements, 1974-1977. $65./v. and 4 suppls.

The first four editions, published between 1934 and 1958, were entitled *Standard Catalog for Public Libraries*. This general selection aid, a companion volume to *Fiction Catalog* (A48), is a basic tool for all sizes of public libraries. The main portion, arranged according to the Dewey Decimal Classification system, lists 8,765 adult non-fiction titles chosen by a group of practicing librarians. Complete bibliographic information, suggested subject headings, ISBN, and an annotation are given for each title. The second section is an author, title, and subject index to the main portion; the third is a directory of publishers. A new edition is announced for publication in 1979.

A51. *Reader's Advisor: A Layman's Guide to Literature*. 12th ed. N.Y.: Bowker, 1974-1977. 3v. $25./v.; $69.95/set.

The original title of this guide, first published in 1921, was *The Bookman's Manual for Booksellers and Librarians*, but since 1960, it has been styled *Reader's Advisor*, with various subtitles. The 12th ed. consists of three volumes, each with its own title and editor: v.1, *The Best in American and British Fiction, Poetry, Essays, Literary Biography, Bibliography and Reference*, ed. by Sarah L. Parkken, 1974; v.2, *The Best in American and English Drama and World Literature in Translation*, ed. by F.J. Sypher, 1977; v.3, *The Best in the Reference Literature of the World*, ed. by Frank A. Clarke, 1977. A standard work, useful in any type of general library, *Reader's Advisor* is a guide to every type of book on almost every subject.

A52. Senior High School Library Catalog. 11th ed. N.Y.: H.W. Wilson, 1977. Annual supplements, 1978-1981. $50./v. and 4 suppls.

First published 1926-28 and entitled Standard Catalog for High School Libraries through eight editions, this guide is revised every five years and kept up-to-date with annual supplements. It helps the librarian in selecting and ordering fiction and nonfiction suitable for students in grades 10-12. Part 1 lists 5,281 titles arranged according to the Dewey Decimal System, followed by a separate section for fiction and short story collections. Complete bibliographic information, suggested subject headings, and a brief annotation are provided for each title. Part 2 consists of an author, title, and subject index to the main section; Part 3 is a publishers' directory.

*A53. Wright, Rita J. and others. Texas Sources: A Bibliography. Austin: Bureau of Business Research. Univ. of Texas at Austin, 1976. (Bibliographic Series, No. 17) $3.pa. 0-87755-256-8

Essential in Texas libraries, this bibliography supplements Texas Reference Sources (Q35). It lists and briefly annotates 450 items, most of which are federal, state, and local government documents. The works are arranged in 27 categories from agriculture to water, but there is no index.

Directories of Publishers

A54. American Book Trade Directory. N.Y.: Bowker, 1915 to date. Annual. $47.50.

This work lists more than 15,000 American and Canadian bookstores and other outlets, located in some 4,000 cities, arranged by state or province, and provides statistical data on each unit. It includes, moreover, some 6,500 United States book publishers, 1,000 American and Canadian wholesalers and distributors of paperbacks and magazines, book clubs, foreign language book dealers, and rental library chains.

A55. Literary Market Place. N.Y.: Bowker, 1940 to date. Annual. $22.50.

This directory offers information on 25,000 publishers and individuals in every area of United State and Canadian publishing. It is useful not only to the librarian, but to would-be or unpublished writers who may wish to find literary agents, freelance illustrators, adult and juvenile book clubs, and key people in individual publishing firms. International Literary Market Place (Bowker, 1965 to date. Biennial. $25.) provides information on the book trade outside the United States and Canada. Writer's Market (Cincinnati: Writer's Digest, 1929 to date. Annual.) is a freelance writer's guide to publishing. It includes directory-type data on book and magazine publishers as well as information on materials wanted, royalties paid, etc.

Pamphlets

*A56. Free and Inexpensive Learning Materials. Ed. by Norman R. Moore. 19th ed. Nashville, Tennessee: Office of Educational Services, George Peabody College for Teachers, 1979. $4.50 pa. (Incentive Pubs. Inc., P.O. Box 120189, Nashville, TN 37212)

A useful listing of materials either free or costing less than $3.00, this publication has been issued biennially since 1941. It lists more than 3,000 items, arranged by subject. Materials are factual and timely. Although directed toward the classroom, many of the listings are appropriate for a library pamphlet file. A similar publication is The Catalog of Free Things by Jeffrey Feinman and Mark Weiss (N.Y.: William Morrow, 1976. $6.95 pa.) which lists material from over 300 sources.

*A57. Vertical File Index: Subject and Title Index to Selected Pamphlet Material. N.Y.: H.W. Wilson, 1935 to date. Monthly except August. $16.

Pamphlet materials are an essential part of the reference department of any library, since they often provide the most current information on many topics and the least expensive. Emphasis of the Vertical File Index is on free and inexpensive pamphlets and nonbook materials on occupations, hobbies, do-it-yourself publications, tourist guides, and the latest information on taxes, personal economy, business, and industry. Many federal and other government documents are included. Arrangement is alphabetically by subject, with title, complete bibliographic and order information, and descriptions of each item given. Subject headings used in each issue are listed in a separate section which cumulates quarterly. (This section can be used as a guide to subject headings for organizing the vertical file.) Each issue has a title index.

Government Documents

*A58. Texas State Library. Texas State Documents Checklist. Austin: Texas State Publications Clearinghouse, Texas State Library, Public Services Dept. Monthly. Free. (Box 12927 Capitol Station, Austin, Texas 78711)

All Texas libraries should be on the mailing list to receive this checklist on documents deposited in the Texas State Library during the previous month. Symbols indicate publications available free to requesting libraries, those distributed to state documents depositories, and others not available for distribution. The Checklist is the best source for learning about the availability of Texas documents.

A59. Government Reference Books: A Biennial Guide to U.S. Government Publications. Littleton, Colorado: Libraries Unlimited, 1968/69 to date. Biennial $18.50/1976/77 ed.

This work is a comprehensive guide to reference books issued by the United States government. Arranged by broad areas, subdivided by specific subjects, and then by types, the annotated listings include bibliographic and order information. The latest edition provides coverage for 1,608 reference books. Indexing is by personal author, title, subject, and corporate author. Subject Guide to Government Reference Books, comp. by Sally Wynkoop (Libraries Uliminted, 1972. $15.), lists some 1,000 reference books published before the advent of this series.

A60. Leidy, W. Philip, comp. A Popular Guide to Government Publications. 4th ed. N.Y.: Columbia Univ. Press, 1976. $25. 0-231-04019-9

Some 1,800 government documents of interest to the general reader are listed and briefly described. Arrangement is by 119 popular subjects, followed by a subject index. Entries give bibliographic data and Government Printing Office stock numbers, but do not cite prices.

*A61. Newsome, W.L. New Guide to Popular Government Publications: For Libraries and Home Reference. Littleton, Colorado: Libraries Unlimited, 1978. $18.50. 0-87287-174-6

This tool lists and describes some 2,500 titles. Especially useful are sections on acquiring government documents and guides to AV materials. Even the smallest libraries will find this work useful.

A62. U.S. Library of Congress. Monthly Checklist of State Publications. Washington: Government Printing Office, 1910 to date. Monthly: $21.90.

A current listing of documents published by the states, territories, and insular possessions of the United States, this guide gives the most extensive coverage of such publications, but it represents only those state publications received by the Library of Congress during the previous month. (Many go unmentioned because they are not received.) Arrangement is alphabetically by states and then by issuing agencies.

A63. U.S. Superintendent of Documents. Monthly Catalog of United States Government Publications. Washington: Government Printing Office, 1895 to date. Monthly. $45./yr.

A current listing of publications issued by the legislative, judiciary, and executive branches, and various departments and bureaus of the government. Despite several changes in arrangement over the years, the citations now are arranged by Superintendent of Documents classification numbers assigned to each publication. A Library of Congress Catalog card format, supplemented by depository and order information, has been used since July 1976, when government documents were added to the OCLC computerized data base. Separate indexes are offered for authors, titles, subjects, and series/report numbers. This is the most important current listing of U.S. government publications.

*A64. U.S. Superintendent of Documents. Selected U.S. Government Publications. Washington, D.C.: Government Printing Office, 1928 to date. Monthly. Free.

This free periodical is the most important selection tool for government documents for the general library. It lists and annotates popular documents released by the Government Printing Office the previous month. It also provides complete order information for each item and an order form.

*A65. U.S. Superintendent of Documents. Subject Bibliography Series. Washington, D.C.: Government Printing Office, 1976 to date. Free.

This series replaces the Price Lists Series. The new series contains some 300 bibliographies of government documents on popular subjects, e.g., cookbooks, American Revolution, drugs. Bibliographies are updated annually to include current materials. These free bibliographies are available on request from the Superintendent of Documents.

A66. Van Zant, Nancy Patton. Selected U.S. Government Series. Chicago: American Library Association, 1978. $11.50. 0-8389-0252-9

Designed especially for use by small and medium-sized public and college libraries, this guide helps in the selection of depository series titles. About 600 United States government series are arranged by broad subject, and annotations analyze the particular subjects and range of treatment of each. A few examples of specific titles issued over the past five years are included.

Bibliography of Bibliographies

A67. Bibliographic Index: A Cumulative Bibliography of Bibliographies. N.Y.: H.W. Wilson, 1937 to date. Triannual. Sold on a service basis.

Bibliographies about numerous subjects, persons, and places constitute this guide. Those included are of three types: works published separately as books or pamphlets, those which are parts of books or pamphlets, and those published separately or as parts of articles in some 2,400 periodicals regularly examined for bibliographies. To be listed a bibliography must contain more than fifty items.

Nonprint Materials

Audiovisual Materials

A68. Audiovisual Market Place: A Multimedia Guide. N.Y.: Bowker, 1969 to date. Biennial. $21.50 pa.

Originally an annual, this directory became biennial in 1972/73. It provides addresses, phone numbers, and names of key people in more than 5,000 firms active in some 25 categories of AV goods and services. It lists producers and distributors of materials, manufacturers of equipment, relevant organizations, educational radio and television stations, review publications, reference works, and many others, all of which are indexed.

A69. Media Review Digest. Ann Arbor, Michigan: Pierian Press, 1970 to date. 2v. Annual. $79.50/set.

The title was Multi Media Reviews Index from 1970-1974. Reviews of media appearing in over 150 periodicals are indexed in these annual volumes, and some excerpt are included. An evaluative sign indicates whether the review was favorable or unfavorable.

A70. National Information Center for Educational Media. NICEM Media Indexes. Los Angeles: University of Southern California, National Information Center, 1967 to date. Various services, prices.

There is no publication for nonprint materials comparable to Books in Print, but these bibliographies are the best guides available. Despite being directed toward the school media center, they are useful in other types of libraries. Actually a series of bibliographies, they provide separate noncritical listings for 16 mm films, 35 mm filmstrips, audio tapes, video tapes, records, 8 mm motion cartridges, overhead transparencies, and slides. Indexing for most bibliographies is by subject and title.

A71. Previews: Audiovisual Software Reviews. N.Y.: Bowker, to date. Monthly, September through May. $15./yr.

This comprehensive evaluative reviewing service includes signed reviews for all types of media suitable for pre-school through adult levels: 16 mm and 8 mm sound films, 8 mm silent films, sound and silent filmstrips, transparencies, slides, discs, tapes, prints, maps, charts, and multimedia kits.

Microforms

A72. Books on Demand. Ann Arbor, Michigan: University Microfilms, 1975 to date. Annual. 3v. $73.50.

This useful tool is an author, title, and subject catalog for some 100,000 out-of-print books which may be purchased from University Microfilms on microfiche or as a photocopy print of the microform. Costs range from $6. to $15., depending on the length of the original.

A73. Guide to Microforms in Print. Weston, Connecticut: Microform Review, 1961 to date. Annual. $55.

Books, journals, and similar materials available on microfilm and other microforms, produced by some 200 publishers, are listed alphabetically. Theses and dissertations are not included. The same publisher also issues Subject Guide to Microforms in Print.

B. GENERAL REFERENCE TOOLS

Almanacs and Yearbooks

Almanacs are useful fact-finding reference sources in all types and sizes of libraries. These compendia of miscellaneous information, usually issued annually, contain statistics on social, industrial, political, financial, educational, and other subjects for all nations; directory information on United States and foreign governments, national and international organizations; lists of disasters and historical events; motion pictures, television, theatre, literary, and sports awards; brief biographical data on important living and deceased persons; and factual data about many aspects of civilization.

World almanacs published in the United States, of course, emphasize national topics and life in countries of most interest to Americans. Foreign almanacs will give exclusive coverage to the nation of origin or, if worldwide in scope, focus on the home country. Government agencies produce much of the statistical data included in the almanacs. Statistical data for the present and several previous years usually is provided. Since reputable almanacs cite the source for each statistical series, they may be used as guides for further study.

Yearbooks such as *Annual Register of World Affairs* provide a digest of the year's important events. It should be noted that encyclopedia yearbooks serve the same purpose.

B1. *Annual Register of World Events: A Review of the Year*.
London: Longmans; distr. N.Y.: St. Martin's,
1758 to date. Annual. $38.50.

Published in 1761, the first volume covered the major events of 1758. Since that date this annual has admirably performed its duty. Despite its title, the emphasis is on British and Commonwealth affairs. It reprints the text of important documents and gives excellent resumes of the proceedings of Parliament and other national and international organizations.

B2. *The CBS News Almanac*. Maplewood, N.J.: Hammond, 1970
to date. Annual. $6.95; $3.95 pa.

This annual has undergone several title changes. It began as the *New York Times Official Encyclopedia Almanac* (1969-1971), continued as *Official Associated Press Almanac* (1972-1975), and changed to the present title in 1976. Strong on biographical information of world leaders, it also places emphasis upon international events and statistical data. An atlas section includes continent and ocean maps prepared by Hammond. The chronology of events and much other information duplicates that found in *World Almanac* (B5) and *Information Please Almanac* (B3), but the biographical material is a useful extension of such data at a low cost.

*B3. Information Please Almanac. N.Y.: Simon & Schuster, 1947 to date. Annual. $6.95; $3.95 pa.

A popular almanac which stemmed from the 1940's radio program of the same name, this work compares favorably with World Almanac (B5), its closest competitor. It contains up-to-date information on world events, sports, the arts, industry, manufacturing, religion, science, economics, and many other topics. Considerable attention is given to statistical data, chronologies, directory information and maps.

B4. Reader's Digest Almanac and Yearbook. N.Y.: W.W. Norton, 1966 to date. Annual. $4.95.

A collection of factual information on a great variety of subjects, this less expensive work deserves a place beside other better known almanacs. With the usual almanac features, it offers brief biographical data on a number of noteables of current interest and includes some 500 photographs, maps, and other illustrative material. It is organized into 40 broad categories, e.g., accidents, women's rights. Indexing is detailed.

*B5. World Almanac and Book of Facts. Garden City, N.J.: Newspaper Enterprise Association, 1868 to date. $5.95; $3.25 pa.

The oldest, best known, and most useful of the American almanacs, this work is indispensable in any type of library. It offers data on social, political, educational, religious, historical, economic, industrial, agricultural topics, and many other areas. The only illustrations are color maps of the countries of the world. Extensively indexed.

B6. Whitaker's Almanack. London: Whitaker; distr. N.Y.: British Book Center, 1869 to date. Annual. $18.95.

The British counterpart of the World Almanac, this work offers world coverage, but with emphasis on Great Britain, the Commonwealth Countries, and Europe. There is a complete directory of British royalty and peerage and detailed information on the government and public officials, including salaries. There is little duplication in Whitaker's of material included in American almanacs. It is also extensively indexed (25,000 entries).

Current Sources

Library patrons frequently request current information, e.g., what is the status of a bill before Congress, the name of a recent presidential appointment, the details of a national agreement between the United States and Brazil. If the occurence happened within the last two weeks, newspapers or news magazines must be searched for the answer. Events older than that, which have received national and international press coverage, are usually covered by a current digest service like Facts on File. Such services are relatively expensive and are usually not found in the small library unless a special need exists.

Since the most useful services have been published for long periods of time, they also offer assistance in retrospective searching. Despite their digest form, many contain more detailed information than other reference works provide.

B7. Facts on File, A Weekly World News Digest, with Cumulative Index. N.Y.: Facts on File, 1940 to date. Weekly. $270./yr.

Facts on File is a digest of news from national newspapers. Prompt in its coverage, only a few days usually lapse between the last day covered and the date of receipt, the United States Postal Service notwithstanding. Sources are not cited, but the material offered is considered reliable. Emphasis is on American news events, with international coverage dependent upon American involvement. The index in each issue is arranged by broad subjects, such as World Affairs, National Affairs, etc. Detailed indexes are issued, moreover, fortnightly, monthly, quarterly, and annually. A Five Year Master News Index has been issued since 1950. A complete year's cumulation of the data in the weekly Facts on File, arranged under four broad headings--World Affairs, United States Affairs, Other Nations, and General--may be purchased separately (*Facts on File Yearbook, 1940 to date. $57.50) Libraries not subscribing to the weekly service may opt to buy the annuals, which provide excellent coverage for the year's events.

Note: Other services which provide news information include Keesing's Contemporary Archives (London: Keesing; distr. N.Y.: Scribner's, 1931 to date. Weekly. $120./yr.), which focuses on the United Kingdom, Europe, and the British Commonwealth; News Bank (Greenwich, Connecticut: News Bank, 1970 to date. $1,146./yr.), which offers microfiche of articles from some 200 selected American newspapers, along with a monthly and annual cumulated index; and Deadline Data on World Affairs (Greenwich, Connecticut: Deadline Data McGraw-Hill Book Co. , 1955 to date. $250./yr. to libraries) in card format, which offers a basic set of some 8,000 cards containing statistical, historical, and current information on nations and various other topics, updated by some 50 replacement cards each week.

*B8. The Reference Shelf Series. N.Y.: H.W. Wilson, 1922 to date. Six issues annually. $24./yr. Individual titles $5.75.

Subscribers to this series receive six new books each year. One issue is the annual edition of Representative American Speeches, a collection of selected speeches dealing with government, education, diplomacy, religion, and important events of the year. Each of the five other issues treats a different subject of current interest, but all contain reprint material from leading journals, judiciously selected to reflect all sides of the issue. Recent issues are entitled Canada in Transition, Communism: End of the Monolith, Death Penalty, Ethnic America, First Amendment in a Free Society, Medical Care in the U.S., and Struggle Against Terrorism. The subjects selected for 1979 are: Southern Africa, arms control, American cities, crime and society, and human life. These volumes are inexpensive, and their contents greatly expand the materials on current issues usually found in the small library.

Handbooks, Manuals, and Miscellaneous Works

B9. Guiness Book of World Records. N.Y.: Sterling, 1955 to date. Annual. $7.95.

This well-known guide to world superlatives is arranged by broad topics and indexed by subjects. Many of the records are useful for reference purposes, e.g., Olympic and other sports records, while others are trivial or faddish. Other Guiness record books include: Guiness Book of Phenomenal Happenings, aimed at grades 3-6, and Guiness Book of Young Recordbreakers, also designed for elementary school students. Both were published by Sterling in 1976 and are priced at $3.99 each.

*B10. Johnstone, William D. For Good Measure. N.Y.: Holt, Rinehart & Winston, 1975. $12.95. 0-03-013946-5

This unusual reference tool focuses on all types of measurements, e.g., wood in a cord, sheets of paper in a ream, barrel equivalent of a 40,000 ton tanker, drops to a teaspoon, and many more--over 2,000 in all. There is a general index and another for units. A worthwhile holding in any reference collection.

*B11. Kane, Joseph N. Famous First Facts. 3rd ed. N.Y.: H.W. Wilson, 1964. $25. 0-8242-0015-2

Since its appearance in 1933, this work has been a favorite for locating the odd and the unusual. The greatly enlarged 3rd edition includes United States "firsts" concerning a wide range of subjects--happenings, inventions, discoveries--6,652 in all. Arrangement is by subject, and indexing is by year (from 1007), by days of the month, by personal names, and by geographical locations. A paperback edition omits the indexes and offers a new section called "Additional United States Records," which extends the data from 1962 to 1974 (The Kane Book of Famous Facts and Records in the United States. New and updated ed. N.Y.: Ace Books, 1975. $1.95. 0-8242-0015-2). The lack of indexing, however, limits the latter as a reference tool.

B12. Nash, Jay Robert. Darkest Hours: A Narrative Encyclopedia of Worldwide Disasters from Ancient Times to the Present. N.Y.: Nelson-Hall, 1976. $39.95. 0-88229-140-8

The main section contains a treasury of statistical and other data which is supplemented by an extensive illustrated narrative on world disasters in which at least 20 lives were lost. The appendix includes a chronological directory of every major crash, avalanche, landslide, earthquake, fire, explosion, flood, mine disaster, plague, epidemic, famine, drought, storm, railway wreck, volcanic eruption, wartime sinking, and miscellaneous disasters. Only a small percentage of those listed in the appendix are included in the main section. A comprehensive index and bibliography conclude this outstanding reference work.

B13. White, Virginia P. Grants: How to Find Out About Them and What to Do Next. N.Y.: Plenum Press, 1976. $19.50. 0-306-30842-8

Useful to both the beginner and the experienced grant seeker, this work is an invaluable guide to obtaining grants from government and private sources, or from corporations.

Directories

The most commonly known and most frequently used directory is the telephone book. Libraries usually keep telephone directories for cities in their own regions, and larger libraries frequently hold collections of telephone books for cities throughout the country. City directories, also, are collected, for they have local historical and genealogical research value.

Directory information for persons, organizations, and governments is found in several types of sources: encyclopedias, yearbooks, and almanacs. Many biographical works include addresses for biographees. Other reference works are devoted exclusively to directory type information. Those which follow are general in type; others which are directories for a specific subject are listed in other sections in this handbook.

B14. American Foundation for the Blind. Directory of Agencies Serving the Visually Handicapped in the United States. 20th ed. N.Y.: American Foundation for the Blind, 1978. $12. 0-89128-080-4 (15 W. 16th St., New York, N.Y. 10011)

State, local, and specialized agencies are listed with their addresses.

B15. Awards, Honors and Prizes: An International Directory of Awards and Their Donors. Ed. by Paul Wasserman. 4th ed. Detroit: Gale Research, 1978-1979. 2v. v.1, $45. 0-8103-0378-7; v.2, $55. 0-8103-0379-5

This directory has been published since 1969. Volume 1 of the 4th edition includes 5,254 United States and Canadian awards for a wide range of fields from public relations and advertising to engineering and from fashion to politics. Indexing is by awards and subjects. Volume 2, to be published in 1979, includes international and foreign awards, indexed by subject and country.

B16. Bowker Annual of Library and Book Trade Information. N.Y.: Bowker, 1955/56 to date. $24.95.

A compendium of library and book trade information, this handbook is useful for larger libraries. The 1978 ed. includes the following sections: Libraries and the Book Trade; Legislation, Funding, and Grants; Statistics; Library Education, Manpower, and Salaries; International Library and Book Trade News; Reference and Directory Information.

B17. David, Nina. Reference Guide for Consumers. N.Y.: Bowker, 1975. $16.50. 0-8352-0768-4

This valuable guide to consumer information contains directory information on 300 U.S. and Canadian federal and local consumer agencies and organizations, including consumer action hot lines; a comprehensive listing of 200 newspapers and columnists with special consumer features; and an extensive, critically annotated bibliography of books, films, and consumer magazines. It is hoped that this useful work soon will be updated.

B18. Encyclopedia of Associations. Detroit: Gale Research, 1956 to date. 3v. Biennial. $185./set; v.1, $75; v.2, $55; v.3, $65.

Volume 1 lists some 14,250 organizations, 13,272 of which are active, arranged in 17 subject categories, e.g., educational, social welfare. Information includes address, chief executive, purpose, activities, membership, publications, convention schedule, and other details. Indexing is by key word. Volume 2 lists all organizations in v.1 by states and cities and gives all executives with addresses and telephone numbers. Volume 3, a periodical publication, supplements information in v.1 and is cumulatively indexed. This is the basic directory of organizations.

B19. Foundation Directory. N.Y.: The Foundation Center; distr. N.Y.: Columbia University Press, 1960 to date. Irregular. $37.50.

The 6th edition, issued in 1977, offers full information on 2,818 foundations with assets of at least one million dollars or which make grants of at least one hundred thousand dollars a year. Arrangement is by state and foundation name. The four indexes are by: field of interest; cities within states; donors, trustees, and administrators; and foundations. It is updated by the bimonthly Foundation News, annually cumulated as The Foundation Grants Index.

B20. Gotsick, Priscilla and others, comp. Information for Everyday Survival: What You Need and Where to Get It. Chicago: American Library Association, 1976. $10. pa.

Compiles for use by Appalachia's disadvantaged, but useful anywhere, this bibliography lists material for problem solving in daily life. Arrangement is by categories, such as aging, children, education, etc. The compilers are affiliated with the Appalachian Adult Education Center at Morehead State University in Kentucky.

B21. Open Dallas: A Guide to Services and Special Resources. 2nd ed. Ed. by Margaret Warren. Dallas: Dallas Public Library and Dallas Chamber of Commerce, 1976. $2.75 pa.

Dallas area libraries will find this directory of organizations, institutions, publications, and places in Dallas and the surrounding area all useful for information and referral. The contents are arranged in four parts: This Place, People, Problem Solving Kit, and the Greening Edge/Special Extra Things. An extensive index is helpful for locating specific information.

B22. U.S. Postal Service. Directory of Post Offices. Washington: Government Printing Office, 1955 to date. Annual. $5.00.

Post offices are listed by state, city, and town, with zip codes.

B23. U.S. Postal Service. National Zip Code Directory. Washington: Government Printing Office, 1967 to date. Annual. Pl. 10/8: 978. 1978 ed., $7.50. S/N 039-000-00259-1

A listing of zip codes for all addresses in the U.S. Arrangement is by states, then cities and towns, and streets. Until 1978, the Post Office would replace the old volume without charge, but it has discontinued this service.

B24. *Where to Write for Birth and Death Records. DHEW Pub. No. 78-1142. 35¢.
*Where to Write for Divorce Records. DHEW Pub. No. 78-1145. 35¢.
*Where to Write for Marriage Records. DHEW Pub. No. 78-1144. 35¢.

Each publication is available from: Division of Vital Statistics, National Center for Health Statistics, Public Health Service, Dept. of Health, Education and Welfare, Hyattsville, Maryland 20782. All are essential reference sources in public libraries.

C. ENCYCLOPEDIAS

General encyclopedias are indispensable reference tools in libraries. They are used to answer fact questions of the who, what, when, where, and how variety. Both adult and children's encyclopedias contain a wealth of factual data. Since a high percentage of library queries are of this type, librarians depend heavily upon the general encyclopedia to help meet the patron's reference needs.

Encyclopedias are, moreover, a source for background information. When an overview or explanation of a subject is required, general encyclopedias usually can be depended upon to present reliable information in a style understandable to a large number of library patrons. On occasion, the reference librarian uses the encyclopedia to acquire basic information on a topic before beginning a more advanced search.

Since most encyclopedias include references for further reading on each topic included, they also are useful for bibliographic purposes. If the patron wishes to do further reading, the bibliographies, which are generally prepared by the subject expert who wrote the entry, are useful guides to additional material.

The illustrations and maps contained in encyclopedias enhance their reference value. In varying degrees, all top-ranked modern encyclopedias published in the United States place an emphasis upon appropriate pictorial materials, both in black and white and in color. Children's encyclopedias are even more heavily illustrated than those prepared for adults. Encyclopedia maps are usually small in scale, but they are valuable additions to the small library which owns a limited number of atlases.

Most encyclopedias have special features which increase their reference value. World Book, for example, contains some twenty-five experiments useful in explaining basic scientific concepts. Collier's contains a graded study guide for a number of subjects and is useful to the patron who wishes to pursue a program of self-study in fields such as art history or economics. As with all reference books, librarians should examine each encyclopedia carefully in order to identify useful special features.

Selection Aids

C1. Kister, Kenneth F., ed. Encyclopedia Buying Guide, 1975-1976: A Consumer Guide to General Encyclopedias in Print. N.Y.: Bowker, 1976. $17.50. 0-8352-0842-7

Published as General Encyclopedias in Print through nine editions, 1963-1973/74, the current revision provides descriptions and evaluations of 36 general adult and children's encyclopedias. In addition to its usefulness to librarians, it may also advise patrons who wish to purchase a personal set.

Multi-volume Sets--Adults

*C2. Collier's Encyclopedia. N.Y.: Macmillan Educational Corp. 24v. $425./set, to libraries.

Though young in comparison to its closest competitors, Americana (C3) and Britannica (C4), having appeared in 1949-1951, Collier's is an outstanding adult set. The most popularly written of the three, it can be used by a less sophisticated audience, but it does require at least a high-school-level reading ability. Its contents reflect secondary and college curricular needs. Broad topic in approach, articles tend to be long. Objective treatment is stressed. The detailed index contains 400,000 entries. References to further readings, arranged by broad subject and further divided by specific topic, are found in the last volume. Illustrations and maps are numerous and of excellent quality. The set is supplemented by Collier's Encyclopedia Yearbook, which is almost the same as Merit Student Year Book.

*C3. Encyclopedia Americana. International ed. N.Y.: Americana Division, Grolier Educational Corp. 30v. $452.50/set, to libraries.

Published since 1829, Americana is a reliable, authoritative, and objective set, which ranks second only to Britannica (C4). Coverage is international, but information about United States and Canadian history, biography, and geography is more detailed. Topic selection is correlated to high school and college curricula. Essentially the set is specific topic in approach; the average article is 600 words, but some are near book length. All major articles, and many shorter ones, have reading lists appended. There are 353,000 entries in the analytical index, which supports the 54,000 articles in the set. All libraries serving high school/college students and adults should have this well-balanced and clearly written set. It is supplemented by _Americana Annual_.

*C4. _The New Encyclopaedia Britannica_. 15th ed. Chicago: Encyclopaedia Britannica Educational Corp. 30v. $569./set, to libraries.

Britannica, the largest and most famous English-language encyclopedia, began in Scotland in 1768-1771, but moved to this country in 1920. Suitable for high school through advanced levels, it is an essential reference tool in all libraries serving adults. In addition to recent sets, many libraries also hold two famous early editions which manifest high intellectual standards: the 9th (1889) and the 11th (1910-11). The publisher utilized a continuous revision policy from the early 1930's until 1974, when the set was completely revised and issued in a new format. The current arrangement is in three correlated parts: _Micropaedia_ (10v.), which contains short entries on over 100,000 subjects and serves as an index to the larger section; _Macropaedia_ (19v.), which offers 4,200 in-depth articles, which vary from less than 1,000 words to book length; and _Propaedia_ (1v.), a systematic outline of human knowledge. International and universal in scope, this well-balanced set attempts to cover the entire range of human knowledge. _Britannica Book of the Year_ and _Britannica Yearbook of Science and the Future_ ($12.95 each) supplement and partially update the basic set, which continues to use a continuous revision policy.

Multi-volume Sets--Children and Young Adults

Juvenile encyclopedias are the backbone of the reference collection in libraries where children and young adults are served. All of the major sets employ large editorial and research staffs which study the school curricula and students' interests. Subjects are chosen and space alloted primarily on the basis of their findings.

The sets included here fall into two general groupings: those intended exclusively for children in elementary and junior high schools, and those designed to meet the needs of children from the upper elementary grades through high school. The latter group of encyclopedias also can be used with a popular adult audience. All of the sets are quite readable and their formats attractive.

The value of children's and young adults' encyclopedias as reference tools parallels that of adult encyclopedias: for fact-finding, to obtain an overview of a topic, and for consulting their abundance of illustrative materials. Some sets include suggestions for further reading at the end of longer articles or in separate guides; thus, to a degree, they have bibliographic value. There is, moreover, an emphasis on how-to-do-it articles, such as instructions for making a box kite or cornshuck doll. Such entries not only are useful to children, but also to adults with similar reference needs. Finally, the simple, straight-forward explanations of even the most complex topics often are sufficient to answer adults' queries.

C5. Britannica Junior Encyclopaedia for Boys and Girls.
Chicago: Encyclopaedia Britannica, Inc. 15v.
$169.95.

Descended from Weedon's Modern Encyclopaedia, which appeared in 1931, Britannica Junior has been published since 1934. Designed for elementary grades, the scope focuses on subjects taught in American and Canadian schools and children's hobbies and activities. Over 4,000 articles are supported by 12,500 illustrations, mostly black and white, which are usually adequate, but not an outstanding feature. This work emphasizes broad topics, and articles vary in length from one to twenty pages. The final volume includes a four-color world atlas--maps by Hammond--and a gazeteer of place names. The fact-type index, located in the first volume, includes factual information on 20,000 topics, in addition to the index terms for articles in the set. There are no bibliographies, except those accompanying the children's literature article and several national literature articles. Suitable for ages 7 through 14, this encyclopedia is adequate for the elementary level, but is not as good as New Book of Knowledge (C6). It is supplemented by Illustrated Encyclopaedia Yearbook ($6.95).

*C6. The New Book of Knowledge. N.Y.: Grolier, 20v.
$234.50/set, to libraries.

New Book of Knowledge appeared in 1966 and replaced the topically arranged Book of Knowledge (1912-1957). Though designed for students in grades three through six, it is useful to slower readers on the secondary level. Coverage is based on the American elementary school curricula and the approach is broad topic. The fact-type index, divided among the 20 volumes, not only cites references to the encyclopedia's contents, but includes some 5,000 brief entries for which the set's narrative gives no information--biographies, organizations, specialized terms, etc.

The work is extensively illustrated with a mixture of color and black and white pictures (22,500 in all); maps support appropriate articles throughout the set, which is praised for its accuracy and objectivity. Home Study and Reading Guide, available at no extra charge, suggests further readings on some 1,000 topics. New Book of Knowledge Annual supplements the set.

Authorities judge New Book of Knowledge superior to its closest competitor, Britannica Junior (C5), either of which can be used by readers too immature to understand World Book (C9), Compton's (C7), and Merit Student Encyclopedia (C8).

*C7. Compton's Pictured Encyclopedia and Fact Index. Chicago: F.W. Compton Co. 26v. $279./set, to libraries.

Compton's, a close competitor of World Book (C9), was born in 1922. It is an outstanding source for upper elementary, junior/senior high school students, and even adults requiring basic information. A broad topic approach is followed; most long articles are accompanied by study guides, fact summaries, and bibliographies. The fact-type index (pioneered by Compton's) not only serves as a detailed guide to the set (200,000 entries), but includes brief entries about some 40,000 topics too trivial to be included in the set itself. An index to each volume covers its alphabetical entries; a composite index may be purchased separately. Illustrations are numerous and excellent, as are the maps by C.S. Hammond. A continuous revision policy, plus Compton's Yearbook and Yearbook of Science and the Future ($10.95 each), both excellent volumes, keep the set current.

C8. Merit Student Encyclopedia. N.Y.: Macmillan Educational Corp. 20v. $260./set, to libraries.

Merit appeared as an entirely new work in 1967. Though an excellent set, critics rate it below World Book (C9) and Compton's (C7), its closest competitors. Like them it is curriculum oriented, judicious, accurate, and authoritative. Due to the set's specific entry approach, articles average one page. The index of some 125,000 entries, placed in the final volume, contains no references to the 20,000 illustrations. Materials for further reading are appended to longer articles. The set is updated by Merit Student Year Book, which is almost the same as Collier's Encyclopedia Yearbook.

*C9. World Book Encyclopedia. Chicago: Field Enterprises
Educational Corp. 22v. $299.95/set, to libraries.

World Book, the best encyclopedia in its class, appeared in 1917. Curriculum oriented, it is designed for upper elementary, junior/senior high school students and even adults seeking basic information. Predominantly specific topic in approach, this work employs extensive see and and see also references. The Research Guide/Index found in v.22 (added in 1972), consists of a comprehensive index to the set and an annotated list of "Books to Read" and other materials on over 200 topics. Bibliographies moreover, are appended to major articles. The set is extensively and appropriately illustrated--29,000 illustrations and 2,300 maps, more than in any comparable set. World Book Year Book and Science Year (C9) ($10.95 each to owners of the parent set; $17.95 to others), update this encyclopedia. World Book, in sum, is a first choice in all sizes of public libraries.

C10. Encyclopedia International. N.Y.: Grolier. 20v.
$249.50/set, to schools and libraries.

First published in 1963, Encyclopedia International is designed primarily for junior and senior high school students and family use, but is a useful holding in a public library collection. It is especially helpful to students who cannot understand adult encyclopedias. About half the articles concern people (living and dead, some literary and Biblical characters) and places (all countries and cities of the world; almost all U.S. towns). Primarily specific entry in approach, there are numerous illustrations, most in black and white. A detailed index of some 120,000 entries covering 30,000 articles, is located in the last volume. References to other readings follow major articles. Grolier publishes Encyclopedia Yearbook to update several of its encyclopedias.

Compact Encyclopedias

C11. The Lincoln Library of Essential Information.
Columbus, Ohio: Frontier Press Co., 1924 to
date. Annual. 3v. $99.98.

Unlike its closest competitor, New Columbia (C12), which is periodically revised, Lincoln Library is updated annually. All areas of knowledge are covered in this topically arranged work, in various types of entries--lengthy survey articles, brief definitions, charts and tables. The 12 sections, each covering a broad area, e.g., the English language, are supported by a master index, included in each volume, which is essential to the set's use. The topical arrangement, though awkward for quick reference purposes, is an advantage to those using it for self-study, which is its basic purpose. The writing style is succinct and requires at least high-school level reading ability.

*C12. New Columbia Encyclopedia. N.Y.: Columbia University Press, 1975. $79.50. 0-231-03572-1

This periodically revised work appeared in 1935, updated in 1950 and 1963, and is now in its 4th edition. It is a single-volume, alphabetically arranged encyclopedia which covers all essential areas of knowledge in 52,000 compact, clearly written articles, directed toward high school/college students and literate adults. Emphasis is on facts and biographical and geographical subjects. There is no index, but material is made accessible through frequent use of cross-references. Bibliographies, with 2 or 3 citations, are appended to many articles, but illustrations are few. The principal use of New Columbia Encyclopedia in libraries is for quick reference.

C13. *The Random House Encyclopedia*. James Mitchell, ed.-in-chief. N.Y.: Random House; distr. Chicago: Encyclopaedia Britannica Educational Corp., 1977. 2v. $69.95. 0-394-40730-X

Volume 1--*Colorpedia*--provides information on the whole range of human knowledge by means of pictures, drawings and maps. Arranged in seven categories, a brief essay introduces each section: The Universe, Earth, Life on Earth, Man, History of Culture, Man and Science, and Man and Machine. Each category then is subdivided into specific topics, 896 in all. Detailed captions accompany the illustrations. Volume 2--*Alphapedia*--contains 25,000 very short entries which treat people, places, and ideas with frequent references to illustrations in the *Colorpedia*. The primary value of this work lies in its quick-reference utility and beautiful illustrations of a wide range of subjects.

D. DICTIONARIES

Dictionaries are a basic source in all types and sizes of libraries. Today's English language dictionaries (of which there are many) have common elements but differ in detail. All give basic information--spelling, definitions, pronunciation, and syllabication--but they vary in other responsibilities assumed, including some or all of the following: etymology, important proper names, foreign terms, abbreviations, slang and dialect, idioms, obsolete and archaic words. Most contain pictorial illustrations and illustrative phrases to support definitions.

There are five basic types of dictionaries: (1) general English language, (2) supplementary English or special purpose (usage, synonym and antonym, abbreviations, etc.), (3) historical and etymological, (4) foreign language (in a simple language, bilingual, and polyglot), and (5) subject dictionaries. General language dictionaries for adults may be subdivided into unabridged, semi-unabridged or college, abridged, and pocket sizes. School and children's dictionaries are geared to the needs of specific levels (secondary, middle school, elementary, and preschool) and range from some 150,000 words to only a few hundred. Unabridged dictionaries contain about 400,000 entries, including both current and obsolete words. Information about each word usually is more detailed than that contained in smaller works. Semi-unabridged dictionaries will contain from 130,000 to 175,000 entries, while abridged and pocket-sized works include fewer words and shorter entries.

Subject dictionaries are numerous, since most fields use a specialized vocabulary. Common words which have special meanings in a particular discipline and more common technical terms are sometimes included in the general language dictionary, but a highly specialized vocabulary is employed in subject dictionaries. Many specialized dictionaries are included in the subject sections of this handbook.

It should be noted that the name Webster may be used by any dictionary publisher, since no one company owns exclusive rights to its use. Thus the name does not assume quality. The G. & C. Merriam Company held the original claim to the use of the name, having purchased the rights from the estate of Noah Webster who created the first important American language dictionary.

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Selection Aids

D1. Kister, Kenneth F., ed. Dictionary Buying Guide: A Consumer Guide to General English-Language Wordbooks in Print. N.Y.: Bowker, 1977. $15.95. 0-8352-1038-3

This work continues English Language Dictionaries in Print, published by Bowker in 1965 and 1969. Designed for consumers, it is a descriptive, critical, and comparative guide to all general, English-language dictionaries and wordbooks in print. Part I discusses criteria for evaluating dictionaries and includes comparative charts on 58 adult and 50 school dictionaries. Part II provides individual in-depth evaluations on all general dictionaries and 225 special purpose dictionaries and wordbooks. The Appendix includes discussions of out-of-print dictionaries, a bibliography, and a directory of publishers and distributors. Indexing is by title, author, and subject.

Unabridged

D2. Funk and Wagnalls New Standard Dictionary of the English Language. Isaac K. Funk, ed.-in-chief. N.Y.: Funk & Wagnalls; distr. N.Y.: T.Y. Crowell, 1963. $62.50. 0-308-2005-5

One of the largest, general English language dictionaries in print, this work appeared in 1893 and has not been completely revised since 1913. Its greatest fault is its lack of currency. The 458,000 entries, all in one alphabet, contain some 65,000 proper names (persons, places, mythological characters, Bible entries, etc.). Emphasis is on standard English, but some widely used non-standard words also are included, but carefully labeled as slang, colloquial, etc. Clear definitions are arranged according to their frequency of use. Two systems of pronunciation, pictorial illustrations, illustrative phrases and quotations, synonyms and antonyms, all are included. Since other works, such as Webster's Third New International Dictionary (D5) and Random House Dictionary of the English Language (D3) are more up-to-date, this work is useful primarily for its historical coverage of the language.

*D3. Random House Dictionary of the English Language. Jess Stein, ed.-in-chief. N.Y.: Random House, 1973. $35. 0-394-47176-8

This work appeared in 1966 and is periodically revised. Though not as extensive as Webster's Third (D5), it is authoritative and useful to a wide range of readers. The 260,000 entries include biographical and geographical terms; foreign words and phrases; abbreviations; popular proverbs and mottos; titles of major literary, musical, and artistic works. Definitions are arranged according to their frequency of use. Numerous informal and nonstandard words are included and labeled. Illustrative phrases, synonyms and antonyms, and over 2,000 pictorial illustrations are also included. Some 400 pages of encyclopedic and other type materials are in the appendix: four concise bilingual dictionaries for Spanish, Italian, German, and French; an atlas section and gazetteer; numerous lists: islands, rivers, colleges and universities; signs and symbols; and other miscellaneous materials.

D4. Webster's New International Dictionary of the English Language. William Allan Neilson, ed.-in-chief. 2nd ed. Springfield, Mass.: G. & C. Merriam, 1961. o.p.

This work and Webster's Third (D5) date back to Noah Webster's American Dictionary of the English Language (1828). This edition, which appeared in 1934, is out-of-print, but it is still available in many libraries and should be retained, since some patrons prefer it to Webster's Third; it must be supplemented, however, by more current works. The 600,000 entries are listed in a divided page format. The main words of the language are in the upper part of the page, with biblical names, foreign words and phrases, and words which became obsolete after 1500, given "below the line." Definitions are in chronological order. This edition is noted particularly for its clear, precise definitions. The appendix contains separate lists of abbreviations, signs and symbols, forms of address, geographical and biographical entries.

*D5. Webster's Third New International Dictionary of the English Language. Philip Babcock Grove, ed.-in-chief. 3rd unabridged ed. Springfield, Mass.: G & C Merriam, 1976. $59.95. 0-87779-101-5

The current edition of this prestigious work, which dates back to 1828, appeared in 1961. Due to its periodic revisions, a new copyright is issued every five years. The 3rd ed. is vastly different from previous ones; the objective is to record the language as it is used, rather than to limit coverage to what is considered correct. Labels such as "slang" are used sparingly, and the description "colloquial" has been replaced by "substandard" or "nonstandard". The 450,000 entries include 50,000 new words and 50,000 new meanings for older words. There are many deletions: gazetteer and biographical entries, foreign words and phrases, literary allusions, and words which became obsolete before 1755. Illustrative quotations are taken from contemporary sources, but citations are incomplete. Definitions, listed in historical order, are usually clear and easily understood. Despite numerous criticisms of this work, especially at the time of its publication, it is essential in American libraries. Webster's Third is supplemented by periodic revision and 6,000 Words (D39).

Semi-Unabridged

D6. American Heritage Dictionary of the English Language.
New College Edition. Ed. by William Morris.
Boston: American Heritage and Houghton Mifflin,
1976. $9.95. 0-395-20359-7; $14.95, Standard or
Larger Format Ed. 0-395-09066

A new work which appeared in 1969, the American Heritage presents a "new look" in dictionaries. Pictorial illustrations (ca. 4,000 in all) have been placed in a separate column on the outside of each page (left for verso and right for recto). The 155,000 entries include some 10,000 biographical and geographical names. An unusual feature is the inclusion of 800 notes in which some 100 notables, headed by Edwin Newman, comment on questionable language usage. Whenever appropriate, however, words are labeled as "slang", "colloquial", etc. The clear, up-to-date definitions are arranged first by central or essential meaning. Illustrative quotations and sentences prepared by the staff also clarify meaning.

D7. Funk and Wagnalls Standard College Dictionary. Sidney
I. Landau, ed.-in-chief. N.Y.: Funk & Wagnalls;
distr. N.Y.: T.Y. Crowell, 1977. $9.95.
0-308-10309-2; $10.95 thumb indexed 0-308-10310-6

Published in 1963 as a successor to Funk and Wagnalls New College Dictionary (1922), the current edition largely reprints the 1973 edition, itself almost a duplicate of the 1968 edition. Authoritative and useful, however, it currently includes 150,000 entries. Some 4,000 biographical and geographical entries, abbreviations, and foreign words and phrases appear in the main alphabet. Emphasis is on standard English, but some widely used nonstandard words are included and so labeled. Definitions are usually clear and are arranged according to frequency of use.

*D8. The Merriam-Webster Dictionary for Large Print Users. Henry Bosley Woolf, ed.-in-chief. Boston: G.K. Hall, 1977. $27.50. 0-8161-6459-2

A photographically enlarged reproduction of Webster's Concise Family Dictionary (G. & C. Merriam, 1975), this work has the same contents as The Merriam-Webster Dictionary (Pocket Books, 1974), an abridged paperback. The enlarged type conforms to the standards of the National Association for Visually Handicapped. Fortunately, it is an excellent small dictionary (57,000 entries) which meets a real need in most libraries. It includes a list of 500 foreign words and phrases; tables of metric conversion systems, weights and measures; signs and symbols; and much else.

D9. Random House College Dictionary. Jesse Stein, ed.-in-chief. N.Y.: Random House, 1975. $9.95. 0-394-435001; $10.95 thumb-indexed 0-394-43600-8

Based on Random House Dictionary of the English Language, this abridged work appeared in 1968. The current edition contains 170,000 entries, including some 14,000 biographical and geographical names, 3,500 abbreviations, and numerous foreign words and phrases. Emphasis is on the current language. The clear, up-to-date definitions list the most common meaning first. There are more than 30,000 illustrative sentences and phrases, plus 5,000 discriminated synonyms.

*D10. Webster's New Collegiate Dictionary. Henry Bosley Woolf, ed.-in-chief. 8th ed. Springfield, Mass.: G. & C. Merriam, 1973. $9.95. 0-87779-348-4; $10.95 thumb-indexed 0-87779-349-2

This work was published as Webster's Collegiate Dictionary, 1898-1948 and as Webster's New College Dictionary, 1949-1961. Webster's Seventh New College Dictionary was the first abridged work based on Webster's Third. The 8th ed., also a spin off from the present work, has been completely revised and updated. Reflecting the philosophy of the unabridged version, it does not provide the restrictive lables some users expect. The 150,000 entries include 22,000 new words and meanings, some not listed elsewhere. There are 3,000 illustrative quotations, and over 700 synonym paragraphs which clearly discriminate about 2,000 synonyms. Considered to be one of the best works of its size, Webster's New Collegiate is highly recommended. It should be noted that Webster's Seventh New College Dictionary, 1963, is in print in a special large format and should not be confused with the later, more current work.

*D11. Webster's New World Dictionary of the American Language. 2nd College Edition. David B. Guralnik, ed.-in-chief. Cleveland: Collins-World, 1976. $8.95. 0-529-05324-1

This work appeared in 1952 and was reprinted in 1962 and 1966; the second edition is dated 1970. It is regarded as a leading dictionary of its size and type. The 158,000 entries include people, places, foreign words and phrases, common words and phrases in common use, idiomatic expressions, slang, and nonstandard English. Emphasis is on English as written and spoken in the United States. A small star identified each of the 14,000 Americanisms (words that originated in the United States) and definitions of established words that took on new meanings here. Definitions are listed in historical order. This top-ranked work is highly recommended to libraries of all types.

D12. World Book Dictionary. Clarence L. Barnhart and Robert K. Barnhart, eds. Chicago: Field Enterprises. 2v. $59./set.

Appearing as World Book Encyclopedic Dictionary in 1963, this work has been entitled World Book Dictionary since 1967. It is updated annually, but received a major revision in 1976. Designed to complement World Book Encyclopedia (C9), its 225,000 entries are directed toward approximately the same audience as its companion, i.e., upper elementary school through high school and popular adult levels. Its scope is essentially that of the typical college dictionary, but like school dictionaries, it offers simplified treatment. Though it is authoritative and useful to a wide range of users, it is far more expensive than other dictionaries in the semi-abridged category.

School and Children's Dictionaries

D13. Macmillan Dictionary for Children. William D. Halsey, editorial dir., Christopher G. Morris, ed. N.Y.: Macmillan, 1975. $10.95.

This dictionary, which compares favorably with the top-ranked Scott, Foresman Beginning Dictionary (D14), is intended for grades 3 through 8. Its 30,000 entries emphasize works young people are likely to encounter in reading and conversation. Other words in this highly recommended series are Macmillan School Dictionary (Macmillan, 1974. $9.25) for junion high school students, and The Macmillan Dictionary (Macmillan, 1973. $9.95) for senior high school students.

*D14. Scott, Foresman Beginning Dictionary. Clarence L. Barnhart, ed. N.Y.: Doubleday, 1976. $10.95. 0-673-4756

A successor to Thorndike-Barnhart Beginning Dictionary, which is still in print, this new work includes 25,200 main entries and 32,365 definitions, chosen to meet the needs of children in grades 3 through 8. There are some 23,000 illustrative sentences and phrases and over 1,000 graphics--color/black and white photographs, drawings, art reproductions, and cartoons. The most authoritative dictionary for the level, it is the first choice in libraries where children are served.

*D15. Thorndike-Barnhart Advanced Dictionary. Clarence L. Barnhart, ed. 2nd ed. N.Y.: Doubleday, 1974. $11.50. 0-385-07543-X

The well-established Thorndike-Barnhart series provides excellent dictionaries for levels from elementary school through high school. The Thorndike-Barnhart Advanced Dictionary, entitled Thorndike-Barnhart Senior Dictionary, 1941-1951, and Thorndike-Barnhart High School Dictionary, 1952-1972, includes 95,000 entries which emphasize words and phrases students at that level are likely to encounter. Biographical and geographical entries, abbreviations, idiomatic expressions, and other entries are included in one alphabet.

*D16. Thorndike-Barnhart Intermediate Dictionary. Clarence L. Barnhart, ed. N.Y.: Doubleday, 1974. $9.50. 0-673-048004

Published in 1971 and revised in 1974, this dictionary is designed for the junior high school level. The 57,000 entries include common words, abbreviations, and names of persons and places in a single alphabet.

*D17. Random House Dictionary of the English Language: School Edition. Stuart Berg Flexner, ed.-in-chief. N.Y.: Random House, 1973. $6.50. 0-394-01951-2

The 45,000 entries, chosen to meet the needs of children and young people in grades 6-10, are based upon the Random House Dictionary (Unabridged Edition) and Random House College Dictionary (D3 and D9). Biographical and geographical entries, abbreviations, idiomatic expressions, and the main vocabulary, all appear in one alphabet.

Historical Dictionaries

The purpose of the historical dictionary is to present a "biographical study" of words, tracing the evolution of each one from its origin to the present or until the word became obsolete. All changes in meaning, spelling, and relevance to words in other languages are included. Illustrative quotations, with complete references to their sources, indicate usage or interpretation at a specific time.

Most historical dictionaries in English and some in other languages are patterned after Oxford English Dictionary, the most extensive and scholarly work of this type. The project to prepare OED, as it is often called, was launched in 1857 and took seventy-one years to complete and involved thousands of scholars. Historical dictionaries are intended for language scholars and students of any subject in which word usage is important, not for the average dictionary user who seeks a simple definition or spelling.

Etymology is to words what genealogy is to people. It traces ancestry, discovers relationships between words, and identifies words which descend from a common origin. OED is the best authority on etymology, but there are also authoritative works devoted exclusively to this type of information. If such works are needed, consult the large general guides to reference books (Sheehy's Guide to Reference Books [A4]) for recommended compilations.

D18. Murray, Sir James Augustus Henry. New English Dictionary on Historical Principles. Oxford: Clarendon Press, 1889-1933. 10v. and supplement; reissued in 1933 in 13v., under the title Oxford English Dictionary. $395.

__________. A Supplement to the Oxford English Dictionary. Ed. by R.W. Burchfield. N.Y.: Oxford Univ. Press, 1972, 1977. 2v. v.1, $65; v.2, $60.

________. *The Compact Edition of the Oxford English Dictionary. N.Y.: Oxford Univ. Press, 1971. 2v. $95./set.

OED, as it is usually cited, is widely accepted as the authority on the usage and history of English words. The main set contains 414,825 entries with about 500,000 definitions; i.e., all words now in use, or known to have been in use since 1150. Each word is treated historically, providing all information known about its development, in a chronological arrangement. Illustrative quotations, which support the material offered, number 1,827,306. With few exceptions, all modern or obsolete words are provided with full details of etymology, pronunciation, parts of speech, status, and meaning. The only exclusions are highly technical words understandable only to subject specialists and dialectal words after 1500.

The first supplement, issued in 1933 as a part of the main set, includes all additional material collected during the 45-year compilation of the work. Two volumes of a four-volume supplement (v.1, A-G; v.2, H-N) were published in 1972 and 1976; v.3, O-S, will appear in 1979, and v.4, S-Z, in 1982. The completed supplement will record about 60,000 words that have come into English in the past forty to fifty years and additional material on words in the main set.

The Compact Edition is reduced in bulk by a photographic process that allows four pages of the original to be reproduced on one page. This set comes with a reading glass that magnifies the print to a readable size.

*D19. The Shorter Oxford English Dictionary on Historical Principles. Prep. by William Little, H.W. Fowler, and Jessie Coulson. 3rd ed., rev. and el. by C.T. Onions. N.Y.: Oxford Univ. Press, 1973. 2v. $60./set. 0-19-861126-9

This abridgment of Oxford English Dictionary retains all the principal features of the larger work. About one-sixth the size of its parent, it contains one-third as many words, or about 163,000. Emphasis is on definitions; the number of quotations has been greatly reduced.

D20. Craigie, William and James R. Hulbert. A Dictionary of American English on Historical Principles. Chicago: The Univ. of Chicago Press, 1934-1944. 4v. $100./set.

Patterned after OED (D18), this work includes words and phrases coined by Americans before the end of the 19th century. DAE, as it is sometimes called, supplements OED. Occasionally, it is necessary to use both sets in order to trace the entire history of a word; existing words often took on new meanings in the colonies or later, the United States. Slang and dialect words are excluded, unless of special significance.

*D21. Mathews, Milford. A Dictionary of Americanisms on Historical Principles. Chicago: Univ. of Chicago Press, 1951. 2v. $19.50/per v.

This work is limited to Americanisms, defined as words peculiar to America. The information is similar to that in Dictionary of American English on Historical Principles (D20), with the addition of about 400 pen and ink drawings, illustrating objects, articles of clothing, etc. Some 50,000 entries are included, many of which were adapted from other languages--Dutch, German, and American Indian.

*D22. Adams, Ramon Frederick. Western Words: A Dictionary of the American West. Rev. ed. Norman, Oklahoma: Univ. of Oklahoma Press, 1975. $17.50. 0-8061-0807-X

The language of the cowboy, sheepman, freighter and packer, trapper, buffalo hunter, stagecoach driver, western river boatman, logger, gambler, and the Indian all are included in this work, which is of special interest in the Southwest.

Special Purpose Dictionaries

Usage

Most linguists take the position that correct usage depends upon one's audience. One employs a more formal or erudite language on the lecture platform than he/she does in conversations with peers. The language used in writing a job application differs widely from that of a letter to one's family or to a friend.

The general dictionary records the usage of words and sometimes gives examples of use or quotations from literature, but it does not discuss correct grammar and syntax. No general dictionary can cover linguistic problems adequately in the space available. The American Heritage Dictionary has attempted to include some information of this type in eight hundred usage notes, but this commendable effort cannot be compared to the word analysis of a dictionary devoted exclusively to this purpose.

One of the most widely used and frequently quoted usage works is Dictionary of Modern English Usage by H.W. Fowler, which appeared in 1926, and has been edited and revised by Sir Ernest Gowers. This work focuses on British usage which is stricter than American practice. A revision of Fowler's dictionary for American English, Dictionary of American-English Usage by Margaret Nicholson, deletes many British practices in use of the language. It was published more than twenty years ago, however, and is now dated. Usage dictionaries are prescriptive on the question of correct and incorrect usage, but some compilers report as accurately as possible what the "best writers" actually do instead of issuing edicts on the language.

Libraries should hold several usage dictionaries in order to serve the patron who is attempting to determine what is considered good and bad usage. Works considered conservative in their approach as well as those which advocate popular practices should be contained in the reference collection.

D23. Fowler, H.W. A Dictionary of Modern English Usage.
2nd ed. Rev. by Sir Ernest Gowers. N.Y.:
Oxford University Press, 1965. $10.
0-19-500153-2

Known to most students of the language either as Fowler or MEU, this famous usage dictionary appeared in 1926. The entries deal extensively with grammar and syntax, use and misuse of words, disputed spellings and pronunciations and reflect the author's own opinions as a language purist. Sir Ernest Gowers, who revised the work forty years later, has continued this tradition. Despite the fame of Fowler and its deserved place on library shelves, other works which offer guidance in American language usage are preferred.

D24. Nicholson, Margaret, ed. *A Dictionary of American-English Usage: Based on Fowler's Modern English Usage*. N.Y.: New American Library, 1957. $1.50 pa.

As the editor states in the preface, she intends her work as an adaptation, not a replacement, of Fowler (D23). She has shortened some articles, omitted others entirely, and added new entries and illustrations. *AEU* continues to be useful for its puristic approach, but other works with a more timely attitude are preferred. The Oxford University Press, in fact, has allowed the hardcover edition to go out-of-print.

*D25. Fleisher, Eugene B. *A Style Manual for Citing Microform and Nonprint Media*. Chicago: American Library Association, 1978. $4.50. 0-8389-0268-5

Designed as a companion to such standard volumes as Turabian's *Manual for Writers of Term Papers* (D29), this work provides citations for nonprint media which follow established footnote and bibliographic forms. Models and rules are provided for micropublications and nonprint periodicals, filmstrips, kits, motion pictures, sound recordings, videorecordings, globes, maps, and microscopic slides.

*D26. Follett, Wilson. *Modern American Usage: A Guide*. Ed. by Jacques Barzun in collaboration with Carlos Baker and others. N.Y.: Hill & Wang, 1966. $10.50.

Wilson Follett, a famous American language scholar, died in 1963 before this work was completed. Jacques Barzun, assisted by seven literary notables, completed the task. Follett, the American counterpart to Fowler, challenges the reader to think for himself/herself. Though dated, it provides much good advice concerning the use and misuse of language.

*D27. Morris, William and Mary Morris. *Harper Dictionary of Contemporary Usage*. N.Y.: Harper & Row, 1975. $15. 0-06-013062-8

The most up-to-date and readable of usage dictionaries, this work analyzes questionable usage. The Morrises have utilized a panel composed of 136 writers, editors, and well-known personalities who have responded to particular language problems. (It may be recalled that William Morris used a similar panel when he edited *American Heritage Dictionary* [D6].) Whenever the panel disagrees with the Morrises, the vote is reported with a sampling of comments. The results usually are amusing, though not always helpful in solving the problem at hand.

*D28. Strunk, William, Jr. *The Elements of Style*, with revisions, an introduction, and a chapter on writing by E.B. White. 2nd ed. N.Y.: Macmillan, 1972. $4.50. 0-02-418270-2

The compilers of this guide clearly and succinctly state the rules of good usage, often with a touch of humor, and provide several correct and incorrect examples to illustrate each case. William Strunk prepared the original handbook for his English composition classes at Cornell University, and in 1952, long after his death, E.B. White, a grateful student who became a famous essayist and children's writer, edited the small volume for publication. It was so well received (the only style manual to make the best seller list) that it was revised and updated in 1972. A must in any library.

*D29. Turabian, Kate L. *A Manual for Writers of Term Papers, Theses, and Dissertations*. 4th ed. Chicago: University of Chicago Press, 1973. $3.45. 0-226-81621-4

Often referred to as Turabian, this well-known handbook, the most famous of its type, is based on *The University of Chicago Manual of Style*, 12th edition. The 13 chapters provide information on such topics as abbreviations, spelling and punctuation, capitalization, quotations, footnotes, and bibliographies.

Slang

Slang words are informal expressions which are variations of, or additions to, standard speech. In contrast to colloquial idioms and phrases, however, they occasionally indicate a sub-standard or illiterate vocabulary. Since slang is commonly used in conversation and by the media, it is sometimes difficult to determine whether it is proper to use a certain word in formal writing.

Some social groups develop slang expressions which are not understood by outsiders. "Cat," for example, does not mean the same thing in the underworld as it does in the jazz world. Social conditions often produce slang: "blitz" and "walkie-talkie" were added to the vocabulary during World War II. Slang words or expressions, moreover, frequently go out of fashion and are not understood by later generations: "kale" (money), "greble" (unpopular girl), and "stuck on" (infatuated by), once common, are seldom heard. Many British, Australian, and New Zealand slang words are unintelligible to Americans, and citizens of other English speaking nations would find many of our expressions equally puzzling.

Though some slang is included in general, synonym, and usage dictionaries, the coverage is brief in comparison to that of dictionaries devoted entirely to slang. General language dictionaries, moreover, vary in policies toward labeling so that a word or phrase marked slang in one dictionary may not bear that stigma in another. Some slang dictionaries include illustrative quotations and attempt to give the origin and/or date first used, features sometimes omitted from other types of dictionaries. Many taboo words and recent slang, not found in general dictionaries, will be included in slang dictionaries. For these and other reasons, most libraries need this type of supplementary dictionary as a reference tool.

D30. Partridge, Eric. A Dictionary of Slang and Unconventional English: Colloquialisms and Catch-phrases, Solecisms and Catachreses, Nicknames, Vulgarisms and Such Americanisms as Have Been Naturalized. 7th ed. N.Y.: Macmillan, 1970. 2v. in 1: the dictionary and the supplement. $22.50. 0-02-594970-5

Published in 1937 and revised a number of times since, the current edition consists of a reprint of the original (v.1) and a supplement which contains new material and newer slang words (v.2). More than 50,000 slang words and expressions comprise the two parts. Emphasis is on English terms in use since 1600; there is relatively little on American slang. Most entries include illustrative quotations with full citations. This work is the largest and most scholarly work of its kind.

*D31. Wentworth, Harold and Stuart Berg Flexner. Dictionary of American Slang: Second Supplemented Edition. N.Y.: T.Y. Crowell, 1975. $12.95. 0-690-00670-5

This revision consists of the original 1960 edition in one alphabet and a supplement of recent slang in another--some 22,500 in all. Emphasis is on modern

American slang, but all periods are covered. A date often indicates when a word first appeared in print. Definitions are detailed and accompanied by several illustrative quotes. This work, the best American slang dictionary, is a basic tool in all types of general libraries.

Synonym and Antonym

Linguists agree that no two words in English are exact synonyms. This may be an exaggeration, but it is true that few pairs of words are precisely interchangeable. Works which offer guidance in the choice of words, therefore, are more useful than those which present only lists of synonyms.

Most unabridged and abridged dictionaries treat synonyms and antonyms in their word entries, and their editors often employ specialists who advise on this aspect of word treatment. General dictionaries usually include lists of synonyms in appropriate entries, but some fail to discuss shades of meaning. Others, such as Webster's Third International Dictionary, append synonym discriminations to many of their entries.

The dictionaries which concentrate on this type information offer more extensive coverage than the general dictionary and are more useful to writers. It is appropriate, therefore, that libraries hold several good synonym and antonym dictionaries.

The most popular and best known dictionary of this type is the work by Peter Mark Roget. Before his death in 1869, he had seen his "thesaurus" through twenty editions. Modern editions vary only slightly from his work of the mid-nineteenth century. Roget's aim was to classify thought under approximately 1,000 categories. Each section, headed by a key word, contains words and phrases from which the reader selects the proper synonym or antonym. Unless the reader possesses a considerable knowledge of the language, words may be chosen which fail to express the intended meaning. It should be noted also that the name "Roget" like "Webster" is not copyrighted and a number of companies use the name in the titles of their works.

Synonym dictionaries arranged in alphabetically sequence which offer carefully discriminated meanings and use illustrative quotations to support the discussions, are far more helpful than the classified thesaurus to the average reader.

D32. Funk and Wagnalls Modern Guide to Synonyms and Related Words. Ed. by S.I. Hayakawa and the Funk & Wagnalls Dictionary Staff. N.Y.: Funk & Wagnalls; distr. N.Y.: T.Y. Crowell, 1968. $9.95. 0-308-40073-9

Readable, essay-type entries, which compare and contrast some 6,000 synonyms and related words, comprise this useful work. Though not as extensive as other works of its type, it is adequate for most needs. Synonyms are carefully discriminated. The index is comprehensive.

D33. Roget's International Thesurus. Robert L. Chapman, ed. 4th ed. N.Y.: T.Y. Crowell, 1977. $10.50. 0-690-0010-3

C.O. Sylvester Mawson is often associated with this work, since he edited the first (1922) and subsequent editions. The present volume is a thorough revision and update of the 1962 edition. Arrangement is topical, or by ideas which words suggest, utilizing the system "invented" by Peter Mark Roget in the 19th century. An alphabetical word index of all words treated refers to the numbered category of each. The 250,000 synonyms are listed with the most common or important appearing in boldface type, but no discriminations or discussions of differences are offered. This type of work is best used by an educated person who needs only a memory jogger; it was never intended for a person whose vocabulary is limited. This work, the best and most current of its kind, should not be confused with The Original Roget's Thesaurus of English Words and Phrases, edited by Robert A. Dutch (St. Martin's Press, 1962) which is now dated.

*D34. Webster's Collegiate Thesaurus. Ed. by Maire Weir Kay. Springfield, Mass.: G. & C. Merriam, 1976. $9.95. 0-87779-069-8

This entirely new work made its appearance in 1976 and is justly praised for its authority, currency, and ease of use. Despite the word "thesaurus" in its title, this dictionary is alphabetically arranged. Each of the 20,000 main entries is followed by a brief definition, a list of words considered to be exact synonyms, a list of related words, and a list of contrasted words and antonyms--some 100,000 words in all. Synonyms are not discriminated as in Webster's New Dictionary of Synonyms (D35); nonetheless, the work is an excellent memory jogger for the person well versed in the language.

*D35. Webster's New Dictionary of Synonyms: A Dictionary of Discriminated Synonyms and Antonyms and Contrasted Words. Ed. by Philip B. Gove. Springfield, Mass.: G. & C. Merriam, 1973. $8.95. 0-87779-141-4

Published in 1942 and revised in 1968, this dictionary is an outstanding work, highly recommended for all types of libraries. It is alphabetically arranged and synonyms and similar words are carefully discriminated. Illustrations of use, which are generally applied, are drawn from classical and modern writers.

New Word

*D36. The Barnhart Dictionary of New English since 1963. Ed. by Clarence L. Barnhart, Sol Steinmetz, and Robert K. Barnhart. N.Y.: Barnhart/Harper & Row, 1973. $12.95. 0-06-010223-3

This work treats older words which acquired new meanings between 1963 and 1973, as well as words coined during the same decades--some 5,000 in all. Both area and usage labels are included. The primary purpose is to define words and terms, but pronunciations are indicated in some instances, and illustrative examples of usage are frequently included. A worthwhile supplement to all dictionary holdings of the library.

*D37. The Harper Dictionary of Modern Thought. Ed. by Alan Bullock and Oliver Stallybrass. N.Y.: Harper, 1977. $20. 0-06-010578-X

This work is not a dictionary in the traditional sense, but it seems appropriate for inclusion in this new word section. The concise and authoritative entries cite institutions, theories, ideas, schools, events, movements, and more commonly used terminology in the humanities, social sciences, and sciences. Twentieth century in coverage, emphasis is on new or recent words or older words that have acquired newer meanings. Articles in simple language range from a single sentence to 1,000 words. Arrangement is alphabetical. This unique new work is likely to become a standard tool.

*D38. 6,000 Words: A Supplement to Webster's Third New International Dictionary. Springfield, Mass.: G. & C. Merriam, 1976. $8.50. 0-87779-007-8

6,000 Words includes not only words and meanings that have become established since Webster's Third (D5) appeared in 1961, but also some words found to have been omitted from the parent work. An asterisk indicates new meanings for established words. Illustrative quotes are provided. Slang words are included, but not labeled. This supplement is essential to libraries holding Webster's Third, especially those which have not purchased a new copy in some years, and is useful as a supplement to all dictionary holdings.

Pronunciation

*D39. NBC Handbook of Pronunciation. Originally compiled by James F. Bender; rev. by Thomas Lee Crowell, Jr. 3rd ed. N.Y.: T.Y. Crowell, 1964. $9.95. 0-690-752-X

This standard work appeared in 1943 and has not been updated since 1964. Nonetheless, it continues to be a standard authority for pronunciations of difficult geographic and personal names from history and the arts, plus common words often mispronounced. Only one pronunciation is given for each of the 20,000 entries, but two systems of indicating pronunciation are used: simplified phonetic respelling and the International Phonetic Alphabet.

Abbreviations

D40. Acronyms, Initialisms, and Abbreviations. 6th ed. Detroit: Gale Research, 1978 to date. 3v. v.1, $45. 0-8103-0503-8; v.2, 1979-1980 supplement, $38. 0-8103-0501-1; v.3, $48. 0-8103-0516-X

The first edition (1960) listed only 12,000 entries, but the 6th consists of 178,949, whick is 45,000 more than the 5th (1976). All types of alphabetic designations comprise

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v.1. Emphasis is on United States technical, governmental, and educational terms, but acronyms, initialisms, and abbreviations from Great Britain, France, Sweden, Germany, Italy, Japan, Russia, Spain, and other countries also are included. Volume 2, yet to be published, will contain annual updates for 1979 and 1980. Volume 3, entitled *Reverse Acronyms, Initialisms and Abbreviations Dictionary*, is arranged alphabetically by the terms in the first volume with acronyms, initialisms, etc. provided for each.

*D41. De Sola, Ralph. *Abbreviations Dictionary: Abbreviations, Acronyms, Anonyms, Contractions, Initials and Nicknames, Short Forms and Slang Shortcuts, Signs and Symbols*. New International 5th ed. N.Y.: American Elsevier, 1977. $27.50.

Since its birth in 1958, this work has been revised every four or five years. The 40,000 plus entries are arranged alphabetically in the main section. The appendix lists airlines of the world, a comparison of civil and military time systems, a transliteration of the Russian alphabet, zodiac signs, etc. Though not as extensive as the *Acronyms, Initialisms, and Abbreviations Dictionary* (D40), this work does offer some unique entries: slang, nicknames, contractions, signs and symbols, and anonyms.

Rhymes

D42. Stillman, Frances. *The Poet's Manual and Rhyming Dictionary: Based on the Improved Rhyming Dictionary by Jane Shaw Whitfield*. N.Y.: T.Y. Crowell, 1965. $9.95. 0-690-64572-4

This work consists of two parts: (1) "The Poet's Manual" which explains the techniques of poetry, and (2) the dictionary portion which offers single, double, and triple rhymes grouped by key vowel sounds. The latter is published separately as *Songwriters' Rhyming Dictionary*, comp. by Frances Stillman and ed. by Jane Shaw Whitfield (North Hollywood, Cal.: Wilshire Books, 1975. $4.00 pa. 0-87980-293-6).

D43. Wood, Clement. Wood's Unabridged Rhyming Dictionary. Cleveland, Ohio: Collins, World, 1943. $12.95. 0-529-03390-9

The most comprehensive and complex current rhyming dictionary, this work is arranged by phonetic sound, rather than spelling, and subdivided into groups of consonantal openings for single, double, and triple rhymes. There is, moreover, information on the mechanics of poetry.

Sign Language

*D44. Handtalk: An ABC of Finger Spelling and Sign Language. Comp. by Remy Charlip and Mary Beth Miller. N.Y.: Parents' Magazine Press, 1974. $5.95. 0-8193-0705-X

A beginning book on two ways of communication used by deaf persons: "finger spelling," or forming the letters of a word with the fingers on one hand, and "signing," or making a picture or sign with one or both hands for each word or idea. There are some 5,000 signs in the language of the deaf, so serious students will wish to progress to A Dictionary of American Sign Language (D45).

*D45. A Dictionary of American Sign Language on Linguistic Principles. Ed. by William C. Stokoe, Dorothy C. Casterline, and Carl G. Croneberg. Silver Springs, Maryland: Linstok Press (9306 Mintwood), 1976. $7.95 pa.

A reissue of the 1965 edition, with a new preface and bibliography, this essential work describes the vocabulary, transmission system, and syntax of American Sign Language, the principal language system of deaf persons in America. Texas libraries also will need Preferred Signs for Instructional Purposes (Austin: Texas Education Agency, 1978. $5. 1102 South Congress, Austin, Texas 78704), developed by the Standardization for Signs Committee for the School for the Deaf in Texas, for the Statewide Project for the Deaf.

Crossword Puzzle

D46. The New York Times Crossword Puzzle Dictionary. Comp. by Thomas Pulliam and Clare Grundman. N.Y.: Quadrangle, 1974. $12.50. 0-8129-0382-X

The largest and most complete crossword puzzle dictionary on the market, this work lists over 40,000 main entries which include ca. 500,000 answer words. Other useful dictionaries are: Crossword Puzzle Dictionary, comp. by Andrew Swanfeldt (Crowell, 1977. $9.95. 0-690-00426-5); Funk and Wagnalls Crossword Puzzle Word Finder, comp. by Edmund I. Schwartz and Leon F. Landovitz (Funk & Wagnalls; distr. Crowell, 1974. $8.95 0-308-10126-X); and Webster's New World Crossword Puzzle Dictionary, comp. by Jane Shaw Whitfield (Collins, World, 1975. $6.95 0-529-05176-1).

Foreign Language Dictionaries

Foreign language dictionaries are of two types: monolingual and bilingual. (Polyglot dictionaries give word equivalents in several languages.) The user must be very fluent in the language in order to use the monolingual dictionary successfully. The beginning language student will find bilingual dictionaries more useful.

In most American libraries, bilingual dictionaries constitute basic reference tools, while monolingual foreign language dictionaries serve more advanced reference purposes. Needs will vary according to the type and size of the library and character of the clientele.

Most bilingual dictionaries have a more limited general vocabulary, give briefer coverage of scientific and technical terms, and devote less attention to etymologies and historical information than monolingual dictionaries. Bilingual works include pronunciation and stress, definitions, parts of speech, gender, illustrative phrases, and equivalents in another language. A dictionary designed to be used by English speaking students will give the foreign language/English section fuller treatment than the English/foreign language section, since the work is used primarily to find English meanings of foreign words. Reference needs of the smaller library are usually met by bilingual dictionaries.

D47. The New Cassell's Series. N.Y.: Funk and Wagnalls, various editions, dates, and prices.

This well-known series includes bilingual dictionaries for many languages. All are rated good to excellent. Representative titles include: The New Cassell's German Dictionary, New Cassell's French Dictionary, and Cassell's Italian-English, English-Italian Dictionary.

D48. Nguyen-din-Hoa. Vietnamese-English Student Dictionary. Rev. and enl. ed. Saigon: Vietnamese-American Assoc., 1967; Carbondale: Southern Illinois Univ. Press, 1971.

This is the best bilingual Vietnamese-English and English-Vietnamese dictionary available, but it must be used with caution. It errs more in improper usages than in incorrect ones.

D49. Guinagh, Kevin. Dictionary of Foreign Phrases and Abbreviations. 2nd ed. N.Y.: H.W. Wilson, 1972. $12. 0-8242-0460-3

Since its appearance in 1965, this dictionary has been substantially revised. Foreign expressions, proverbs, mottoes, maxims, abbreviations, etc. are listed in a single alphabet. Information includes language identification, translation, and often the source. Of the 4,500 entries, ca. 2,000 are either Latin phrases or abbreviations. A list of phrases arranged by language is included.

D50. Mawson, C.O. Sylvester. Dictionary of Foreign Terms. 2nd ed. Rev. and updated by Charles Berlitz. N.Y.: Crowell, 1975. $9.95. 0-690-00171-1

This work appeared in 1934, but in 1975 a revision was published which reflected the influence World War II has had on American English. Some 15,000 words and phrases from over 50 languages include terms in cuisine, law, the military, fine arts, diplomacy, and many other areas. The language is identified and meanings are offered, but no pronunciations are given. Other similar works of good quality include: Dictionary of Foreign Terms, edited by Mario Pei and Salvatore Ramondino (Delacoret, 1974. $8.95. 0-440-01779-3) and The Dictionary of Foreign Terms in the English Language, edited by David Carroll (Hawthorn, 1973. $10.95).

E. GENERAL BIOGRAPHY AND GENEALOGY

Indexes

E1. *Biographical Dictionaries Master Index: A Guide to More than 725,000 Listings in Over Fifty Current Who's Who and Other Works of Collective Biography*. Detroit: Gale Research, 1975-76. 3v. $65./set. Biennial supplements, 1978 to date. $60./ea.

This computer-generated work indexes the 725,000 listings in ca. 50 current collective biographies, i.e., *Who's Who in America* and the regional publications of Marquis (E26), *American Men and Women of Science* (S12), *Contemporary Authors* (F55).

E2. *Biography Index: A Cumulative Index to Biographical Material in Books and Magazines*. N.Y. H.W. Wilson, 1947 to date. Quarterly with bound annual and three-year cumulations. $40./yr.

This important index cites biographical information for famous living and deceased persons throughout the world, representing many areas of specialization. It lists a variety of sources: more than 2,400 periodicals covered by the various Wilson periodical indexes; individual and collective biographies; nonbiographical works which include some biographical data; fictional biographies based heavily on fact; and, obituaries of national interest in the *New York Times*. Arrangement is alphabetical with a professional/occupational index.

E3. Ireland, Norma O. *Index to Women of the World from Ancient to Modern Times: Biographies and Portraits*. Westwood, Mass.: Faxon, 1970. $16. 0-87305-097-5

This work lists ca. 13,000 women alphabetically and cites some 945 collective biographies, a few periodicals, and general/specialized compilations. Arranged alphabetically by name, it provides dates and profession, and cites one or more of the works analyzed. It tries not to duplicate material included in Biography Index (E2).

E4. Nicholsen, Margaret. People in Books: A Selective Guide to Biographical Literature Arranged by Vocations and Other Fields of Reader Interest. N.Y.: H.W. Wilson, 1977. $25. 0-8242-0587-1

This unique bibliography and its supplement are useful in identifying the subjects of biographies and other biographical writings for readers of all ages. Materials selected for indexing were gleaned from seventeen major annotated listings recommended for libraries, e.g., Public Library Catalog (A51), High School Catalog (A52). It is arranged under 248 headings in the original work, 344 in the supplement, and then by country and century. The parent guide lists 3,000 biographies which appeared prior to 1967, and the supplement over 5,000 published between 1967 and 1971. Citations are followed by coded symbols indicating the source and approximate level where appropriate.

E5. Slocum, Robert B. Biographical Dictionary and Related Works. Detroit: Gale Research, 1967. $25. Supplement, 1972. $25. Second supplement, 1978. $35.

The basic volume is a bibliography of 4,829 biographical works: who's whos, collections of epitaphs, genealogical works, dictionaries of ananoyms and pseudonyms, historical and specialized dictionaries, biographical material in government indexes, and selected portrait catalogs. The material comes from 108 countries and areas and some works date from the 15th century. The two supplements add over 8,000 works, making a total of almost 12,000 citations.

General Sources

E6. *Dictionary of American Biography*. N.Y.: Scribner, 1974. 11v. $515./set. Supplements 5 and 6, 1977-1978. $45./ea.

This well-known work has been reprinted several times. The original 20v. set and index, published under the auspices of the American Council of Learned Societies, appeared between 1928-37. The current reprint incorporates the contents of the original set and first four supplements; two new supplements were added in 1977 and 1978. Usually cited as *DAB*, and patterned after *DNB* (E10), this classic set offers evaluative articles on noteworthy deceased persons who resided in what is now the United States, but excludes British officers who served in America after the colonists had declared independence. The long, analytical articles, written and signed by subject experts, cover some 16,000 notables who died prior to 1965. Bibliographies of primary and secondary materials are appended. There are six separate indexes: subjects with authors, contributors with subjects, biographees' birth places by states or foreign countries, biographees' occupations, schools and colleges attended, and topics.

*E7. *Concise Dictionary of American Biography*. 2nd ed. N.Y.: Scribner, 1977. $50. 0-684-14654-1

Useful for the small library, this work presents summaries of biographies in the parent set for persons who died prior to January 1, 1950, some 16,00 in all. Entries vary in length from very brief to extensive, depending on the importance of the individual.

*E8. *Current Biography*. N.Y.: H.W. Wilson, 1940 to date. Monthly, except Dec.; annual cumulative yearbooks. Monthly issues, $20./yr.; yearbooks, $20./yr. Cumulative index 1971-1978, free. Cumulative Index, 1940-1970, $6.

CB is issued in two forms: monthly issues and yearbooks in which the year's sketches appear in one alphabet. Libraries may subscribe to either or both formats. Between 300 and 350 contemporary leaders in all fields of human endeavor, from throughout the world, are included each year in this excellent biographical source, useful in all sizes and types of libraries. The articles, which are two or more pages in length, are written by the research staff, and based on information obtained from newspapers, magazines, books, and often from the biographees themselves. This is an excellent source for biographical data on: professional athletes; statesmen; artists; musicians; radio, TV, and motion picture personalities; and other newsworthy persons. An obituary section for earlier listees, including citations of death notices in the New York Times, is included in each issue and each annual volume. Indexing for individual issues and yearbooks is by names and professions.

E9. DeFord, Miriam Allen and Joan S. Jackson. Who Was When? A Dictionary of Contemporaries. 3rd ed. N.Y.: H.W. Wilson, 1976. $30. 0-8242-0532-4

Some 10,000 renowned personalities from 500 B.C. through 1974 are listed in a chronological format. In the eleven categories of achievement--government and law; military and naval affairs; commerce, economics, inventions, labor, travel and explorations; philosophy and religion; etc.--each individual is listed at the dates of his birth and death. Between these terminal points one may find the names of other notable contemporaries. There is no description of accomplishments or other events. The index lists persons with their birth and death dates.

E10. Dictionary of National Biography. Ed. by Leslie Stephens and Sidney Lee. London: Smith, Elder, 1885-1901; reissued, London: Oxford University Press, 1938, 21v. and supplement; 2nd to 7th supplements, 1912-1971. $495./base set; 2nd suppl., $46.; suppls. 3-7, $36 to $39./ea.

This classic biographical dictionary for British and Irish notables, including early subjects in America, is usually cited as DNB. A scholarly and generally reliable work, it has set a pattern for other national, retrospective, biographical dictionaries. The 32,000 evaluative articles vary in length from brief portraits to 60 pages. Each entry, written and signed by a subject expert with special knowledge of the biographee, is supported by a bibliography of primary and secondary works. The basic set and first supplement cover individuals who died prior to Queen Victoria's death on January 22, 1901. Additional supplements include persons who died between that date and 1961. Each supplement indexes all previous ones. *The Compact Edition of the Dictionary of National Biography (Oxford University Press, 1975. 2v. $98.50. 0-19-865102-3) in slipcase with magnifying glass, was produced micrographically. It includes all the original volumes, with the last six supplements arranged in a separate alphabet.

*E11. Concise Dictionary of National Biography. London: Oxford University Press, 1906-1961. 2 parts. Part I, 2nd ed. $24. 0-19-865301-8; Part II, $24.95. 0-19-865302-6

The set includes condensations of over 30,000 articles in the parent set. Part I covers the period to 1900; Part II consists of notables who died between 1901 and 1950.

*E12. Garraty, John A., ed. Encyclopedia of American Biography. N.Y.: Harper & Row, 1974. $22.50. 0-06-011438-4

Some 1,000 notable Americans in all professions, living and dead, from the earliest times to the present, are included in this useful one-volume work. The focus is on popular, well-known figures. Each sketch contains two parts: (1) a summary of data, and (2) a signed evaluative essay of the biographee's achievements.

E13. International Who's Who. London: Europa; distr. N.Y.: Gale Research, 1935 to date. Annual. $70.

Each annual volume includes ca. 17,000 people who are prominent in international affairs, government, administration, diplomacy, and in such fields as law, science, education, medicine, and many others. The data-type entries are based on questionnaires.

*E14. McGraw-Hill Encyclopedia of World Biography. N.Y.: McGraw-Hill, 1973. 12v. $300./set.

A unique biographical source, this work is designed to meet the needs of public, college, and school libraries at the junior and senior high levels. The set includes some 5,000 deceased world leaders from all time periods, in signed articles varying from 500 to 3,500 words in length. Short opening paragraphs, printed in color, provide capsule identifications, statements of significance, and pronunciations for non-U.S. or -British names. Some 6,000 portraits, maps, illustrations, and bibliographies support the entries. The analytical index contains 100,000 entries for locating materials on persons, places, events, inventions, and many other topics. There are also lists of persons who represent particular professions or categories, e.g., child prodigies and conspirators.

E15. National Cyclopedia of American Biography. N.Y.: James T. White, 1892- . In progress.

This comprehensive work, less selective than DAB (E6), contains long, unsigned articles based on information obtained from questionnaires and family interviews, thus offering only the most favorable portrait of each biographee. The majority of listees are deceased. The arrangement is awkward and confusing: Biographees are not listed alphabetically; the large set (55v.) consists of several small sets, each with its own index, plus a composite index (National Cyclopedia of American Biography Revised Index: Permanent and Current Series. James T. White, 1971.). The set is useful principally for minor personalities difficult to find elsewhere.

E16. The New York Times Biographical Service: A Compilation of Current Biographical Information of General Interest. N.Y.: Arno Press, 1970 to date. Monthly, loose-leaf. $85./yr.

This service provides reprints of biographical material published in the New York Times--obituaries, articles on persons in the news, and feature stories in the Sunday magazine, drama, book, and sports sections. Many sketches cover controversial figures, but more often they focus on persons of achievement. Articles vary in length from one column to several pages. Pictures often accompany the article. There are monthly, 6-month, and annual indexes.

*E17. Notable American Women, 1607-1950: A Biographical Dictionary. Ed. by Edward T. James. Cambridge, Mass.: Harvard University Press, 1971. 3v. $75./set.

Modeled after DAB (E6), this work consists of long, signed biographical articles for 1,359 women who gained more than local prominence in their own right either in a negative or positive sense, and died before 1951. Only one group of women--wives of United States presidents--are included because of their husband's prominence. This important work supplements DAB, which lists only 700 women among 16,000 entries.

E18. Sharp, Harold S., comp. Handbook of Pseudonyms and Personal Nicknames. Metuchen, N.J.: Scarecrow, 1972. 2v. $30. 0-8108-0463-3. First supplement, 1975. 2v. $35. 0-8108-0807-2

Individuals from around the world, all time periods, and many fields are identified from a pseudonym or a nickname. Some 15,000 real names and 25,000 nicknames/pseudonyms are included in the basic work; the supplement adds 18,000 real names and 30,000 nicknames and pseudonyms. Arrangement is in a single alphabet with cross references.

*E19. Van Doren, Charles, ed. Webster's American Biographies. Springfield, Mass.: G. & C. Merriam, 1974. $15. 0-87779-053-1

More comprehensive than Garraty's Encyclopedia of American Biography (E12), this work treats some 3,000 notable Americans, living and dead. The information, however, is primarily factual rather than evaluative. Both will be needed in libraries, since each offer a different approach.

E20. Wakelyn, Jon L. Biographical Dictionary of the Confederacy. Frank E. Vandiver, advisory ed. Westport, Conn.: Greenwood, 1977. $29.95.

Libraries with Civil War buffs among their clientele will find this scholarly work quite useful. The 651 biographical sketches of Confederate leaders includes not only generals (265), but also office holders on national and state levels, businessmen, farmers, scientists, industrialists, and others who made a significant contribution to the war effort. Biographies, which average between 200 and 300 words, follow a long prologue on "The Study of Leadership." Each essay provides data on dates, parentage, marital status, profession, education, religion, party affiliation, post-war activities, and cites one or two titles for further reading. The appendixes include listings by geographical mobility, occupation, religion, education, and political party.

*E21. Webster's Biographical Dictionary. Springfield, Mass.: G. & C. Merriam, 1976. $15. 0-8779-343-3

The brief entries are for some 40,000 persons, all nations and all times, but a high percentage are deceased British and American subjects/citizens who have made important contributions. Though useful as a quick reference tool, it should be completely revised. Since it appeared in 1943, the periodic updating has been superficial. The material that it contains is useful, but there are many omissions.

E22. Who's Who. London: Black; distr. N.Y.: St. Martin's 1849 to date. Annual. £15.

Prior to 1897, this work was a guide to the titled and official classes, rather than a biographical directory, but since then it has included data-type entries for prominent Englishmen in many fields and some from other countries.

E23. Who Was Who. London: Black, 1929-1972. 6v.

Data-type sketches of persons removed from Who's Who due to death are included in these six volumes, which cover the period from 1897 to 1970.

E24. Who's Who in America. Chicago: Marquis Who's Who, Inc., 1899 to date. 2v. Biennial. $79.50/set (40th ed., 1978).

Those included in this famous biennial are persons of national interest, selected because of achievement or position held. In addition to outstanding living Americans, important foreigners who reside in the United States and envoys to the United Nations, appear among the listees. The 1978-79 (40th) edition includes 73,500 biographees, 12,500 listed for the first time. The data-type entries are based on questionnaires from the subject and many include a brief introspection: "Thoughts on My Life." A necrology section lists deceased listees. The second volume consists of an index to ca. 70,000 persons treated in the regional volumes: Who's Who in the West, Who's Who in the Midwest, Who's Who in the South and Southwest, and Who's Who in the East ($52.50/ea., 1978-79 eds.). Marquis Who's Who Publications/Index to All Books (Marquis, 1974 to date. Annual. $24.95) also indexes 11 Who's Who titles published by the Marquis Company.

E25. Who Was Who in America: Historical Volume, 1607-1896. Rev. ed. Chicago: Marquis Who's Who, Inc., 1967. $47.50. 0-8379-0200-2

The data-type entries for 13,400 Americans and select foreigners who lived between 1607 and 1896 are treated in this volume.

100

E26. Who Was Who in America. Chicago: Marquis Who's Who, Inc., 1942-1976. v.1-6. (In progress) $47.50/v.

When listees in Who's Who in America die, they are included in the next volume of Who Was Who in America, issued irregularly. Volume 6 includes an index to all previous issues.

E27. Who's Who of American Women: A Biographical Dictionary of Notable Living American Women. Ed.1- , 1958/59- . Chicago: Marquis, 1958- . Biennial. $52.50 (1977-78 ed.)

Of the 21,000 outstanding women, selected on the basis of achievement and reference interest, 8,000 are new to the latest edition (1977-78) of this biennial. The brief, data-type entries resemble those found in Who's Who in America.

Genealogy

*E28. Ashton, Rick J., Peggy Tuck Sinko, and Joseph C. Wolf. The Genealogy Beginner's Manual. New ed. Chicago: Newberry Library; distr. Chicago: American Library Association, 1977. $1.25 pa. 0-8389-3220-7

Prepared by staff members at the Newberry Library, this work is designed for genealogical beginners. It explains how and where to begin, how to use resources in local and research libraries, and how to locate microfiche records. There is a brief annotated bibliography. Another useful guide for the beginner is How to Trace Your Family Tree by the American Genealogical Research Institute Staff (N.Y.: Doubleday, 1975. $1.95. 0-385-09885-5).

E29. Blockson, Charles L. and Ron Fry. Black Genealogy.
Englewood Cliffs, N.J.: Prentice-Hall, 1977.
$8.95. 0-13-077685-8

Many black Americans who would like to trace their "roots" are discouraged by the fact that poor records were kept and many of them have been destroyed. The author of this guide offers encouragement to would-be researchers and describes the documents that do exist, e.g., Freedman Bureau records, the census, and plantation ledgers. He offers advise on how to proceed and what to expect in the course of the search.

E30. Boutell, Charles. Boutell's Heraldry. Rev. ed.
N.Y.: Warne, 1978. $25. 0-7232-1708-4

Since its appearance in 1863 as Boutell's Manual of Heraldry, this work has undergone numerous revisions. It is generally regarded as the standard work on British heraldry.

*E31. Filby, P. William. American and British Genealogy and Heraldry: A Selected List of Books. 2nd ed.
Chicago: American Library Association, 1976.
$25. 0-8389-0203-0

An extensive listing of more than 5,200 titles in genealogy and heraldry are included in this useful bibliography. Many citations are critically annotated. Indexed.

E32. Greenwood, Val D. The Researchers Guide to American Genealogy. Baltimore: Genealogical Publishing
Co., 1977. $10. 0-8063-0560-6

The first part of this solid work discusses the basic principles of genealogical research as they relate to American family histories. The second part examines records in depth and explains their use and value. There are separate chapters on census records, abstracting wills and deeds, church records, burial and cemetary records, military records, and others.

*E33. Helmbold, F. Wilbur. *Tracing Your Ancestry: A Step-by-Step Guide to Researching Your Family History*. Birmingham, Alabama: Oxmar House, 1976. $9.95. 0-8487-0415-0

This basic guide analyzes types of genealogical sources--government registers, records, and offices--and libraries, archives, and societies containing family records. Advice on proper search methods and practical aspects of searching also is given. *Tracing Your Ancestors: Logbook* by the same author (Oxmoor House, 1976. $3.95. 0-8487-0410-2) provides a place for preserving records.

E34. Rottenberg, Dan. *Finding Our Fathers: A Guidebook to Jewish Genealogy*. N.Y.: Random House, 1977. $12.95. 0-394-30675-3

The emphasis of this first definitive study of Jewish genealogy is on Jewish sources in America, but repositories abroad are included. A listing of family names which must be used comprises more than half the work.

*E35. Westin, Jeane Eddy. *Finding Your Roots: How Every American Can Trace His Ancestors at Home and Abroad*. Los Angeles: J.P. Tarcher; distr. N.Y.: St. Martin's, 1977. $8.95. 0-87477-060-2

Emphasis of this guide is on special information sources: genealogical societies, libraries, church registers, etc.

F. LITERATURE

Bibliographies and Indexes

F1. Barron, Neil. *Anatomy of Wonder: Science Fiction*. N.Y.: Bowker, 1976. $14.95. 0-8352-0884-2

A basic work in the field, this critical guide to science fiction is an annotated bibliography of some 1,100 works, published from 1516 to 1975, grouped by periods. The annotations give the story line, an evaluation, and a comparison to similar works. The guide is useful for collection building and reader's advisory services.

F2. Brewton, John E., G. Meredith Blackburn III, and Lorraine A. Blackburn. *Index to Poetry for Children and Young People, 1970-1975*. N.Y.: H.W. Wilson, 1978. $20. 0-8242-0618-5

One hundred nine collections, containing 10,000 poems for children and young adults, are indexed by title, first line, author, and subject. Earlier works in the series include: *Index to Children's Poetry*, comp. by John E. and Sara W. Brewton (Wilson, 1942. $20. 0-8242-0021-7); First Supplement (Wilson, 1954. $12. 0-8242-0022-5); Second Supplement (Wilson, 1965. $12. 0-8242-0023-3); *Index to Poetry for Children and Young People: 1964-1969*, comp. by John E. and Sara W. Brewton, and G. Meredith Blackburn (Wilson, 1972. $20. 0-8242-0435-2).

F3. Cook, Dorothy E. and Isabel S. Monro. *Short Story Index: An Index to 60,000 Stories in 4320 Collections*. N.Y.: H.W. Wilson, 1953. $24. Supplement, 1950-54. 1956. $12. Supplement, 1955-58. 1960. $12. Supplement, 1959-63. 1965. $16. Supplement, 1964-68. 1969. $20. Supplement, 1969-73. 1974. $30. Published annually since 1974, with five year cumulations. $20./yr.

With the publication of the 1974-78 cumulation, the volumes of Short Story Index will cover well over 100,000 short stories in ca. 8,000 collections, published between 1900 and 1978. Since 1974, short stories in selected periodicals also have been indexed. Indexing is by author, title, and in some cases, subject. The lists of collections indexed in recent annuals and cumulations serve as useful selection aids.

F4. Essay and General Literature Index, 1900-1933. N.Y.: H.W. Wilson, 1934. Subsequent volumes: 1934-40; 1941-47; 1948-54; 1955-59; 1960-64; 1965-69; 1970-74. $90./v. Semiannual including a bound permanent annual and permanent five-year cumulations. $35./yr.

Selected collections of essays are indexed by author, subject, and some titles. Emphasis is on the humanities, especially literary criticism, but some collections relating to other subject areas are analyzed. This work can be used to identify the essays of a given author--or authorship of an essay when only a title is known--and, of course, assists in locating biographical and critical material about an author, an individual work, or a literary character. It is, moreover, useful in finding material on small, unusual subjects not covered by whole books. Worldwide authors from all eras are included, though only twentieth century collections are indexed.

F5. Granger's Index to Poetry. 6th ed. N.Y.: Columbia University Press, 1973. $85. 0-231-03641-8

Since the first edition was published in 1904, this index has been considered a standard reference tool in the general library. Earlier editions are still in-print and should be retained in the reference department, since they index out-of-print poetry collections not covered in later revisions. The 6th ed. indexes 514 collections of poetry by title and first line in one section and by author and subject in other sections. The list of collections indexed is useful as a selection aid. This edition is updated by the 1970-1977 supplement (F6).

F6. Granger, Edith. Granger's Index to Poetry, 1970-1977. Ed. by William James Smith. $59.50. 0-231-04248-5

Comprehensive indexing for 120 poetry anthologies published between 1970 and 1977 is provided. Beginning with this edition, anthologies recommended for primary and secondary acquisition by small libraries are designated by asterisks. Many new subject headings also have been added, e.g., unemployment, trucks and truckers.

F7. Hackett, Alice Payne and Henry James Burke. Eighty Years of Best Sellers, 1895-1975. N.Y.: Bowker, 1977. $14.95. 0-8352-0908-3

Revised every decade since 1945, this work lists books since 1895 that have sold over 750,000 copies in hardback or over 2,000,000 copies in paperback. It cites, moreover, books in special categories--children's books, cook books, crime and suspense--that have sold over 500,000 copies. The top-ten fiction and nonfiction titles for each year since 1895 also are listed.

F8. Humanities Index, 1974- . N.Y.: H.W. Wilson, 1974 to date. Quarterly with permanent bound annual cumulations. Sold on a service basis.

This guide provides author and subject indexing for some 250 periodicals in the humanities. Subjects include: archaeology and classical studies, area studies, folklore, history, language and literature, literary and political criticisms, performing arts, philosophy, and religion and theology. This index began as Readers' Guide to Periodical Literature Supplement in 1907; was published as International Index, 1916-1965; changed titles to Social Sciences and Humanities Index in 1965; split into Social Sciences Index and Humanities Index in 1974.

F9. Irwin, Leonard Bertram. A Guide to Historical Fiction: For the Use of Schools and Libraries and for the General Reader. 10th ed. new and rev. N.Y.: McKinley, 1971. (McKinley Bibliographies v.1) $10. 0-910942-26-9

The first nine editions were compiled by Hannah Logasa and entitled Historical Fiction. Some 2,000 briefly annotated historical novels, published since 1940, are arranged by broad subject. The editor has selected only works well received by critics and the public at the time of publication.

F10. Kuntz, Joseph Marshall. Poetry Explication: A Checklist of Interpretations since 1925 of British and American Poems Past and Present. Rev. ed. Denver: Alan Swallow, 1962. $7.50. 0-8040-0252-5

This guide indexes a selective group of composite volumes and literary periodicals containing interpretations. Arrangement is by poet and poem with citations to interpretative essays.

F11. Modern Language Association of America. MLA International Bibliography of Books and Articles on the Modern Languages and Literature, 1921- . (Published as supplement to PMLA, v.37-) Annual.

Title varies. Prior to 1956 indexing was limited to writings by Americans on the literatures of various nations; since then, coverage has expanded to include foreign writers. Selections are drawn from books and a master list of hundreds of periodicals. Currently, the bibliography comprises four volumes, available separately or in combined form. The first two volumes list materials on world literatures arranged by language. The third volume covers linguistics, and the fourth, pedagogy in foreign languages.

F12. The New Cambridge Bibliography of English Language. Ed. by George Watson. N.Y.: Cambridge University Press, 1966-1974. 4v. $241.50. Index, v.5, comp. by J.D. Pickles. 1977. $21.50.

Contents: v.1, 600-1660; v.2, 1660-1800; v.3, 1800-1900; v.4, 1900-1950; v.5, index. The current bibliography is a revision of Cambridge Bibliography of English Literature, ed. by F.W. Bateson (Macmillan, 1941-57, 5v.), itself a useful tool, now largely subserseded by the current work. Arrangement is by literary form, e.g., poetry, novel, then chronologically. Works by and about each author are cited.

F13. Siemon, Frederick. Science Fiction Story Index, 1950-1968. Chicago: American Library Association, 1971. $4.50 pa. 0-8389-0107-7

Some 3,400 science fiction short stories, novellas, novels, and poems in 237 anthologies are indexed by author and title. The index also indicates the reading level.

F14. Smith, Dorothy B. Frizzell and Eva L. Andrews, comp. Subject Index to Poetry for Children and Young People, 1957-1975. Chicago: American Library Association, 1977. $30. 0-8389-0242-1

An update of the 1957 edition, the current work indexes ca. 200 well-chosen poetry anthologies by over 2,000 subjects, many of which reflect current anxieties, e.g., abortion, slums and slum life, and narcotics.

F15. Sutton, Roberta Briggs. Speech Index: An Index to Collections of World Famous Orations and Speeches for Various Occasions. 4th ed. N.Y.: Scarecrow Press, 1966. $22.50. 0-8108-0138-8. Supplement, 1966-70. Scarecrow Press, 1972. $8.50. 0-8108-0498-0. Supplement, 1971-1975 by Charity Mitchell. Scarecrow Press, 1977. $6. 0-8108-1000-X

The 4th ed. indexes 259 collections of speeches published between 1935 and 1965; the supplements add 91 collections published between 1965 and 1975. Indexing is by author, subject, and type of speech, all in one alphabet. Speech Index is useful not only for locating a particular speech, but for examples of types.

F16. Walker, Warren S., comp. Twentieth-Century Short Story Explication: Interpretations 1900-1975 of Short Fiction since 1800. 3rd ed. Hamden, Conn.: Shoe String Press, 1977. $25. 0-208-01570-1

This useful work, the standard of its type, was published in 1961, with supplements for 1963 and 1965; the second edition appeared in 1965 with supplements for 1970 and 1973. The 3rd ed. includes all of the listings in the earlier editions and incorporates material for 1974-75. Short story explications consist of ca. 850 authors from 45 nations, appearing in books, monographs, and periodicals, most in English.

Encyclopedias and Histories

*F17. Cassell's Encyclopedia of World Literature. Rev. and enl. ed. John Buchanan-Brown, gen. ed. N.Y.: William Morrow, 1973. 3v. $47.95. 0-688-00228-5

This standard reference work is essential in most general libraries. Volume 1 includes survey histories of the major and minor literature of the world, general articles, definition of terms. Volume 2 and 3 include biographies of authors and occasional entries for significant works. Signed biographies are in essay form, followed by a bibliography of writings by and about each author.

*F18. *Encyclopedia of World Literature of the 20th Century*. Wolfgang Bernard Fleischman, gen. ed. N.Y.: Ungar, 1967-71. 3v. Supplement and index, ed. by Frederick Ungar and Lina Mainiero. v.4 Ungar, 1975. $174./set. 0-8044-3091-8

Based on the well-known German encyclopedia, *Lexikon der Weltliteratur im 20. Jakrkundert* (Herder, 1960-61. 2v.), this work contains survey articles on national literatures, literary movements, and biographical articles on writers. It is especially valuable for information on little-known authors. The inclusion of critical quotations is a useful feature. This work is an excellent choice for all libraries, especially the small library which would have scant information on many of the foreign authors.

*F19. *Cambridge History of American Literature*. Ed. by William Peterfield Trent, John Erskine, Stuart P. Sherman, Carl Van Doren. N.Y.: Putnam, 1917-21. 4v. Reprint: N.Y.: Macmillan, 1972. 1v. $12.50.

Despite its age, this work is an important history of American literature to 1900, essential in all types of general libraries. It provides extensive and authoritative coverage of literary forms and subjects, standard writers, and many subjects not covered by other literary histories, e.g., accounts of early travelers, colonial newspapers, oral tradition. Arrangement is chronological.

F20. *McGraw-Hill Encyclopedia of World Drama: An International Reference Work in Four Volumes*. N.Y.: McGraw-Hill, 1972. 4v. $129./set. 0-07-079567-3

This work emphasizes drama as literature, but offers ca. 2,000 photographs, many of stage productions. Focus is on the world's major dramatists, some 300 in number, but ca. 600 minor playwrights receive brief treatment. There are, moreover, about 100 entries for terms, theater movements, and other related topics. Articles on major dramatists contain biographical information, a synopsis of several of his/her plays, a comprehensive listing of all works, and a bibliography. Length of entries vary from a short paragraph to several pages. An index to all plays mentioned in the text is included in volume four. This work is the first specialized encyclopedia on drama in English and is an important reference tool in all types of general libraries.

*F21. Major, Mabel and T.M. Pearce. Southwest Heritage: A Literary History with Bibliography. 3rd ed. rev. and enl. Albuquerque, N.M.: Univ. of New Mexico Press, 1972. $4.95. 0-8263-0223-8

This work is an excellent bibliographic essay on the literature of the southwest from the days of the conquistadores to 1970. Some 1,000 significant items are briefly described and analyzed. Libraries of the Texas area should hold this volume.

*F22. Spiller, Robert E. and others, eds. Literary History of the United States. 4th ed. rev. N.Y.: Macmillan, 1974. 2v. $25./v.

This work is the definitive literary history of the United States. The current edition is a reprint of the 1948 bibliography volume and Supplements I and II with a limited amount of new material and a new index. Libraries holding the original edition and supplements need not purchase. Volume 1 consists of essays on major and minor writers and topics relating to the history of the United States as revealed in its history. Volume 2 is a monumental bibliography in essay form.

F23. Cambridge History of English Literature, ed. by A.W. Ward and A.R. Waller. Cambridge: University Press; N.Y.: Putnam, 1907-33. 15v. $275./set. 0-521-08154-8

Despite its age, this authoritative history of English literature from earliest times to 1900 is useful in general libraries and should be retained, if it is held. A better choice for library purchase is the more current Oxford History of English Literature (F25).

*F24. Sampson, George. Concise Cambridge History of English Literature. Rev. by R.C. Churchill. 3rd ed. N.Y.: Cambridge University Press, 1970. $19.95. 0-521-07385-5; $9.95 pa. 0-521-09581-6

This work, despite being a spinoff from the longer Cambridge History of English Literature (F22), is more current than the parent. The 3rd ed. revises and updates the original summary, first published in 1941. New chapters have been added on the literature of the United States and additional material on the English literature of Ireland, India, Pakistan, Ceylon, Malaysia, Canada, Australia, New Zealand, the West Indies, South Africa, and the new African states. All libraries will find this work useful; small libraries will find that it meets many of their needs in English language literary history.

F25. Oxford History of English Literature. Bonamy Dobree and Norman Davis, gen. eds. Oxford: Clarendon Press; N.Y.: Oxford University Press, 1945-1978. v.2-10,12. (in progress) Volumes or parts may be purchases separately and vary in price. $196./set for volumes and parts published so far.

Contents: v.2, pt.1, Chaucer and the Fifteenth Century; v.2, pt.2, English Literature at the Close of the Middle Ages; v.3, English Literature in the Sixteenth Century Excluding Drama; v.4, pt.1, The English Drama, 1485-1585; v.5, English Literature in the Earliest Seventeenth Century, 1600-1660, 2nd. ed.; v.6, English Literature of the Late Seventeenth Century; v.7, English Literature in the Early Eighteenth Century, 1700-1740; v.8, The Mid-Eighteenth Century; v.9, English Literature 1789-1815; v.10, English Literature, 1815-1832; v.12, Eignt Modern Writers. This important set is a basic tool of English literary study. All of the contributors are renowned authorities on their periods. Each volume, moreover, includes a bibliography and chronological table.

F26. Princeton Encyclopedia of Poetry and Poetics. Ed. by Alex Preminger. Princeton, N.J.: Princeton University Press, 1975. $30. 0-691-06280-3

This edition is a reissue of the 1965 edition with a supplement. The 1,034 entries range in length from a few sentences to long surveys, covering history, techniques, poetics and criticisms, and other theoretical topics. Poets, poems, and allusions, per se, are not covered. This authoritative work is useful in all sizes of general libraries, since it contains a vast amount of material not easily located.

Dictionaries and Handbooks

*F27. Anderson, Michael and others. Crowell's Handbook of Contemporary Drama. N.Y.: T.Y. Crowell, 1971. $10. 0-690-22643-8

This convenient and authoritative handbook emphasizes drama, not theater, and covers Europe and the Americas since World War II, and Spain since its Civil War (1936-39). Entries include surveys of drama by nation; biographical and critical articles on the careers and works of many dramatists; descriptions and critical evaluations of the most important plays; short entries for directors, theatrical companies, and movements that have influenced dramatic form. Some articles have bibliographies.

*F28. Benet, William Rose, ed. Reader's Encyclopedia. 2nd ed. N.Y.: T.Y. Crowell, 1965. $12.50. 0-690-67128-8

This standard quick-reference tool includes entries on literary terms, important writers in literature and other fields, allusions, plots of important works, literary characters, historical events, musical and art works, etc. Emphasis is on literature, but much of the material is general. Entries vary from a few sentences to several pages, but most are brief.

*F29. Brewer, Ebenezer C. *Dictionary of Phrase and Fable*. Centenary ed. Ed. by Ivor H. Evans. N.Y.: Harper, 1964. $15. 0-06-010466-X

Similar to Benet (F28), this useful work places emphasis on literature and history. Additionally, it defines colloquial expressions and adages built around a single word, e.g., "glove money," "a round with gloves," "hand in glove," "to bit ones glove," "to throw down ones glove," "with the gloves off." There are numerous lists: the parts of a hawk, terms used in falconry, dying sayings, symbols of saints, public house signs (The Bag o' Nails is a corruption of Bacchanals), and many others. A delight for browsing.

*F30. Burke, William J. and Will D. Howe. *American Authors and Books, 1640 to the Present*. 3rd ed. Rev. by Irving Weiss and A.D. Weiss. N.Y.: Crown, 1972. $12.50. 0-517-50139-2

The current edition of this standard work, first published in 1943, has been thoroughly updated and revised. It includes concise information about well-known and obscure authors, literary works, literary societies, periodicals, illustrators, editors, publishing companies, etc. Title entries provide a synopsis of the work. Very useful.

*F31. Campbell, Oscar James and Edward G. Quinn, eds. *The Reader's Encyclopedia of Shakespeare*. N.Y.: Crowell, 1966. $15. 0-690-67412-0

A compendium of criticisms and other information directed toward the general reader, this volume covers all aspects of Shakespeare's life and works. Entries for individual plays provide: source of the play, plot summary, stage history, and excerpts from criticisms. References are sighted at the end of each article, most of which are signed. The appendix includes a chronology of Shakespeare's life and works, transcripts of documents, and genealogical tables of the Houses of York and Lancaster. An extensive bibliography.

F32. Deutscn, Babette. Poetry Handbook: A Dictionary of Terms. 4th ed. N.Y.: Funk & Wagnall, 1974. (Repr. of 1957 ed.) $6.95. 0-308-10088-3

Explanations and illustrations of the technical sides of poetry are provided in this handbook, useful to both the student and the practitioner.

*F33. Freeman, William. Dictionary of Fictional Characters. Rev. by Fred Urquhart. Boston: Writer, 1973. $10. 0-87116-085-4

A revision and update of the original 1963 ed., this volume is a must for most libraries. Some 20,000 characters in 2,000 British and American classic and modern literary forms--novels, short stories, poems, plays, and operas--are identified within the context of the work in which he/she appears and the relationship of each to other characters. Separate author and title indexes enable the user to determine the characters of a particular piece.

*F34. Gassner, John and Edward Quinn, eds. The Reader's Encyclopedia of World Drama. N.Y.: Thomas Y. Crowell, 1969. $15. 0-690-67483-X

Directed toward a general audience, this work concentrates on literature rather than theater. Most entries are on plays, authors, and literary characters, but there also are discussions of dramatic trends.

*F35. Hart, James D. The Oxford Companion to American Literature. 4th ed. N.Y.: Oxford University Press, 1965. $25. 0-19-500565-1

This popular work continues to be an important quick reference tool. Entries identify writers, fiction and nonfiction works, plays, poems, literary characters, styles, movements, and non-literary aspects of American culture as reflected in literature. Especially useful are the brief summaries of some 1,000 literary works.

*F36. Harvey, Sir Paul. The Oxford Companion to English Literature. Rev. by Dorothy Eagle. 4th ed. N.Y.: Oxford Univ. Press, 1967. $25. 0-19-500163-X

The first of the Oxford Companion Series, this handbook has been considered an essential reference work for more than forty years. It includes brief biographies of authors, plot summaries, and explanations of literary allusions. Principal concern is with British literary works, but some foreign writers are included. *The Concise Oxford Dictionary of English Literature, 2nd ed. 1970. Ed. by John Mulgan, rev. by Dorothy Eagle ($13.50, 0-19-866108-8), is based on this work and includes in abridgments all entries on authors and their works and on mythological and historical subjects related to English literature.

F37. Harvey, Sir Paul and Janet E. Heseltine. The Oxford Companion to French Literature. N.Y.: Oxford Univ. Press, 1959. $25. 0-19-866104-5

The 6,000 entries on major and minor writers, genres, plots, literary movements, and major literary works cover French literature up to World War II. *The Concise Oxford Dictionary of French Literature, ed. by M.H. Reid (Oxford Univ. Press, 1976. $15. 0-19-866118-5) is a condensed, up-dated version of the parent work.

*F38. Holman, Clarence H. A Handbook of Literature. Based on the original by William F. Thrall and Addison Hibbard. 3rd ed. Indianapolis: Odyssey Press, 1972. $8. 0-672-63175-X

An important literary handbook, useful to students from high school through college, this volume is based on a well-known work with the same title by Thrall and Hibbard, first published in 1936. The 3rd ed. has been updated to meet the needs of today's students. The 1,360 entries which cover literary terms, concepts, schools and movements, range in length from a few lines to several pages. There are no entries for individual authors. Perhaps the best work of its type, it should be contained in most general library collections.

F39. Literary and Library Prizes. 9th ed. N.Y.: Bowker, 1976. $19.95. 0-8352-0897-4

Since its appearance in 1959, this directory of literary and library prizes has been frequently updated. The 9th ed. lists ca. 360 British and Canadian prizes, plus international awards of significance. It provides history, conditions, rules, and winners of each award from 1959 to 1976. Indexing is by donor, award, and authors.

F40. Magill, Frank N., ed. Cyclopedia of Literary Characters. N.Y.: Harper, 1964. $20. 0-60-003990-6

This work is also published as Masterplots Cyclopedia of Literary Characters. It includes identifications of some 16,000 characters in literary works for all periods from ancient Greece to the 20th century. Arrangement is by title, listing characters and a brief description of each. Indexing is by author and name.

F41. Magill, Frank N., ed. Masterplots: 2,010 Plot Stories and Essay Reviews from the World's Fine Literature. Rev. ed. Ed. by Frank N. Magill. N.Y.: Salem Press, 1976. 12v. and index. $199.50/set, to libraries. 0-89356-025-1

This revised edition reprints the contents of four series published between 1952 and 1969, and adds a few titles drawn from the Annual Volume series. New to this edition, however, are critical commentaries, 300 to 1,000 words in length, which may not be welcomed by some English teachers. The novels, plays, and epic poems date from pre-Homeric era to mid-20th century. For each of ca. 1,300 novels there is a plot digest, list of characters, and date of publication. For works without a plot line, some 700 in all, there is a review essay of salient points. Arrangement is by title, with an author index in the final volume.

The earlier series, from which most of these selections came, is still available. Masterpieces of World Literature in Digest Form, 4v., for series published 1952-1969 (Harper, $20./v.). This work, which is published also as Masterplots, is updated by Masterplots Annual.

*F42. The Oxford Classical Dictionary. 2nd ed. Ed. by N.G.L. Hammond and H.H. Schullard. N.Y.: Oxford Univ. Press, 1970. $35. 0-19-869117-3

A standard work in all types of libraries, this dictionary is one of the best one-volume sources on Roman antiquity and Greek and Roman biography, mythology, and geography. Coverage extends into the 4th century A.D. Due to recent discoveries, the 2nd ed. completely replaces the 1st ed., published in 1949.

F43. Oxford Companion to German Literature. Henry and Mary Garland, eds. N.Y.: Oxford Univ. Press, 1976. $27.95. 0-019-866115-0

The 6,000 entries, alphabetically arranged, treat authors, titles, plot summaries, literary movements, styles, and articles on the whole sweep of German literature.

F44. Spevack, Marvin. The Harvard Concordance to Shakespeare. Cambridge, Mass.: Belknap Press of Harvard University Press, 1973. $45. 0-674-37475-4

This massive concordance, which was computer produced, largely replaces John Bartlett's Complete Concordance or Verbal Index to Words, Phrases and Passages in the Dramatic Works of Shakespeare with a Supplementary Concordance to the Poems (St. Martin, 1965). Some 29,000 words used in the plays and poems of Shakespeare are included, along with statistics of the number of occurances and their relative frequencies.

*F45. Steinbrunner, Chris and Otto Penzler. Encyclopedia of Mystery and Detective. N.Y.: McGraw-Hill, 1976. $19.95.

The 600 entries cover mystery writers, publications, films, plays, radio and television series, etc. This work emphasizes British and American mysteries, but treats some European authors well known in the English-speaking world. There are some 300 illustrations.

F46. Ward, Philip. The Oxford Companion to Spanish Literature. N.Y.: Oxford University Press, 1978. $29.95. 0-19-866114-2

All aspects of the literature of peninsula Spain, Central and South America, the Phillipines, and other Spanish speaking regions, as well as minority languages of Spain and major writers in Basque, Catalan, and Galancian are covered by this new member of the Oxford Companion Series.

Criticism

*F47. Contemporary Literary Criticism: Excerpts from Criticisms of the Works of Today's Novelists, Poets, Playwrights, and Other Creative Writers. Detroit: Gale Research, 1973 to date. Irregular. $38./v.

A new series which complements Contemporary Authors (F55), this work provides quotes from criticisms similar to those contained in Library of Literary Criticisms (F48) and others in that "family" of publications. Included are important writers now living or who have died since 1959. From one to twelve critical appraisals comprise each entry which may treat only one work or all writings of the author. Later volumes (there are four so far) add new authors and new criticisms of authors already treated. A plus feature of the series is its coverage of popular writers of mystery and science fiction. It is especially valuable in small libraries whose holdings on literary criticism are limited. Twentieth Century Literary Criticisms (F52) is a companion work which includes authors who died between 1900 and 1960.

*F48. Moulton, Charles Wells. Library of Literary Criticism of English and American Authors through the Beginning of the Twentieth Century. Abridged, rev. and with additions by Martin Tucker. 4v. N.Y.: Ungar, 1966. $60./set. 0-8044-3190-6

Contents: v.1, The Beginning of the 17th Century; v.2, Neo-Classicism to the Romantic Period; v.3, The Romantic Period to the Victorian Age; v.4, The Mid-Nineteenth Century to Edwardianism. This work abridges and updates

Moulton's Library of Literary Criticism of English and American Authors (1901-05. 8v.). Some authors not covered in the original are added, and some are deleted. Its chief aim is to extract literary criticism from books and periodicals. The set and its successors are especially valuable in small libraries whose holdings of critical literary materials are limited.

*F49. The Critical Temper: A Summary of Modern Criticism on English and American Literature from the Beginnings to the Twentieth Century. Martin Tucker, gen. ed. N.Y.: Ungar, 1969. 3v. (Library of Literary Criticism Series) $60./set. 0-8044-3303-8

Contents: v.1, From Old English to Shakespeare; v.2, From Milton to Romantic Literature; v.3, Victorian Literature and American Literature. Current excerpts from literary criticism of books by ca. 220 authors are included in this useful set.

*F50. Curley, Dorothy Nyren, Maurice Kramer and Elain Fialka Kramer. Modern American Literature. 4th enl. ed. N.Y.: Ungar, 1969. 3v. (Library of Literary Criticism Series) $60./set. 0-8044-3046-2

Another successor to Moulton's Library of Literary Criticism (F48), this set quotes critical materials culled from popular and scholarly journals and from books about some 300 American authors who wrote or won fame after the turn of the 20th century.

*F51. Temple, Ruth Z. and Martin Tucker. Modern British Literature. N.Y.: Ungar, 1966. 3v., Supplement (v.4), comp. and ed. by Martin Tucker and Rita Stein. Ungar, 1975. (Library of Literary Criticism Series) $85./set. 0-8044-3275-9

A sequel to Moulton's Library of Literary Criticism (F48) (which ends its coverage of English and American literature in 1894), this set consists of excerpts of criticisms from a variety of sources which focus on some 400 British authors who lived or became prominent after 1900. The supplements contain extracts for 185 additional writers.

*F52. Twentieth-Century Literary Criticism: Excerpts from Criticisms of Works of Novelists, Poets, Playwrights, Short Story Writers, and Other Creative Writers, 1900-1960. v.1- . Detroit: Gale, 1978 to date. Annual. $38./1978 ed.

For authors who died between 1900 and 1960, these annual volumes included excerpts of criticisms similar to those for current writers in Contemporary Literary Criticism (F47). Some 40-50 authors are covered in each volume with 12 to 20 lengthy criticisms for each.

Biographies of Authors

F53. Commire, Anne. Something About the Author: Facts and Figures about Contemporary Authors and Illustrators of Books for Young People. Detroit: Gale Research, 1972 to date. Annual. $28.

Each of the annual volumes includes bio-bibliographical material for some 200 writers and illustrators now living or who have died since 1961. Additionally, there are pictures of the biographees and illustrations from the works of many of the artists. The format used in this work is the same as that of Contemporary Authors (F55). Yesterday's Authors of Books for Children (Gale, 1977- . v.1- . [in progress]) is a companion set offering bio-bibliographical information for authors and illustrators who died before 1961.

F54. The Junior Book of Authors. Ed. by Stanley J. Kunitz and Howard Haycraft. 2nd ed. rev. N.Y.: H.W. Wilson, 1951. $10. 0-8242-0028-4

This basic volume of the Wilson Junior Authors Series includes biographical and autobiographical sketches of 289 authors and illustrators of books for children and young people. Other volumes in the series are: More Junior Authors (Wilson, 1963. $10. 0-8242-0036-5), which includes 268 authors and illustrators; Third Book of Junior Authors (Wilson, 1972. $12. 0-8242-0408-5), with 255 additional authors and illustrators; Fourth Book of Junior Authors and Illustrators (Wilson, 1978. $17. 0-8242-0568-5), with 243 authors and illustrators who have come into prominence after 1972. The last volume includes an index for the four volume set.

*F55. Contemporary Authors: A Bio-bibliographical Guide to Current Authors and Their Works. Detroit: Gale Research, 1962 to date. Annual. Available in 4v. units, $45./unit.

A continuing series, published in 4v. units, this work provides personal and career information for current writers. To date some 47,000 have been included, many of whom cannot be found elsewhere. Criteria for inclusion is one work, published or printed in the United States. Information, which is brief and factual, is obtained from questionnaires. Bibliographies list the author's complete works, works in progress, and critical material. Contemporary Authors, Permanent Series: A Bio-bibliographical Guide to Current Authors and Their Works (Gale, 1977-1978. 2v. $42./v.) includes 2,000 listings not requiring further revision.

*F56. World Authors: 1950-1970. Ed. by John Wakeman. N.Y.: H.W. Wilson, 1975. $60. 0-8242-0419-0

Popularly written sketches of ca. 1,000 authors who achieved prominence between 1950 and 1970 comprise this useful work, the newest volume in the Wilson Author Series. Some of the authors were selected for their literary importance, and others for popularity. Treated are literary figures, theologians, historians, and journalists. Appended to each entry are bibliographies of each author's writings and critical/biographical works. This work is a companion to *Twentieth Century Authors (Wilson, 1942. $30. 0-8242-0049-7), and *First Supplement (Wilson, 1967.

$22. 0-8242-0050-0), which include 2,500 American authors who won fame during the first half of the 20th century.

Other works in the series are: *American Authors: 1600-1900 (Wilson, 1938. $15. 0-8242-0001-2), which treats 1,300 authors; *British Authors Before 1800 (Wilson, 1952. $12. 0-8242-0006-3), which covers 650 authors; *British Authors of the Nineteenth Century (Wilson, 1936. $15. 0-8242-0007-1), which includes ca. 1,000 writers; and *European Authors: 1000-1900 (Wilson, 1967. $28. 0-8242-0013-3), which provides 967 sketches of continental writers.

*F57. Index to the Wilson Authors Series. N.Y.: H.W. Wilson, 1976. $4. 0-8242-0609-6

This index to the seven volumes in the Wilson Author Series aids in identifying the proper volume for each of the ca. 7,500 authors included. The Junior Authors Series is not covered by this index but is indexed in the last volume of that series.

Quotations

Reference librarians are often asked to identify the source of a quotation. It is not uncommon for the patron to be uncertain of the exact wording or even to have misquoted to such a degree that the original statement bears little resemblance to that of the request. Since most quotation books index every significant word in the statement, they often help solve even vague requests.

Despite the existence of a number of good quotation books, there are times when none will yield the source of the request. The reasons are varied: the statement is too garbled to recognize; the quote is an obscure one, not included in standard works; the quote is too recent to be recorded in a quotation book; the statement is not a quote but is a proverb or adage. In the latter case, a different type of reference work is required.

The patron sometimes seeks an appropriate quotation for use in a speech or paper. Most quotation books are arranged by broad subject and also contain more specific subject indexing. Others, such as Bartlett's Familiar Quotations, arranged chronologically by the person quoted, are indexed by subject.

All quotation books are selective in their coverage, and each will contain some statements omitted by others. Several standard works, therefore, are needed in most general libraries.

*F58. Bartlett, John. Familiar Quotations. 14th ed. Boston: Little, Brown, 1968. $15.

The best known of the quotation books, Bartlett's, as it is usually called, began its history in 1855. Arrangement is chronological by the person quoted, with indexing by subject, author, and key words. Exact references to original sources are provided, as well as helpful historical footnotes. Earlier editions of this work should be retained, since some quotations are deleted with each revision. This standard work is a first choice in all types of general libraries. A new revision has been announced for 1980.

F59. Oxford Book of Quotations. 2nd ed. N.Y.: Oxford Univ. Press, 1953. $27.95. 0-19-211523-5

An excellent collection of some 40,000 quotations, chosen for their popularity and usefulness to the reader, this work is arranged alphabetically by subject, with exhaustive key word indexing. Quotations include foreign and domestic such as, the Bible, Book of Common Prayer, and other religious works. Proverbs and phrases are omitted, however, since they are included in Oxford Dictionary of English Proverbs, 3rd ed. (Oxford Univ. Press, 1970. $22. 0-19-869118-1), another standard work.

*F60. Stevenson, Burton Egbert. The Home Book of Quotations, Classical and Modern. 10th ed. N.Y.: Dodd, Mead & Co., 1967. $40.

Stevenson's work, which made its appearance in 1934, is a comprehensive collection of over 50,000 well-chosen quotations. Arrangement is alphabetical by subject with indexing by author, subject, and key words. Quotations from Shakespeare and the Bible are omitted, since other works from the same publisher cover these sources. Exact citations are not always given.

G. VISUAL ARTS

Fine Arts

Indexes and Catalogs

G1. *Art Index*, 1929- . N.Y.: H.W. Wilson, 1930 to date. Quarterly with permanent bound annual cumulations. Service basis.

This basic index provides author and subject coverage for some 150 foreign and domestic periodicals and museum bulletins. In addition to the fine arts, the fields of archaeology, architecture, art history, arts and crafts, graphic arts, industrial design, interior design, and related fields are included. Reproductions and other illustrations are noted; book reviews are included in a separate section. The publisher conducted a subscriber survey in 1977 and will announce a revised list of periodicals indexed early in 1979.

G2. Havlice, Patricia Pate. *Art in Time*. Metuchen, N.J.: Scarecrow Press, 1970. $8.50. 0-8108-0333-X

The art section in each issue of *Time Magazine* focuses on an artist, past or present, and includes reproductions of his/her works. This index includes all paintings and other art works reproduced in *Time* from 1923 to 1969, arranged by artist and painting.

G3. New York Graphic Society. *Fine Arts Reproductions of Old and Modern Masters: A Comprehensive Illustrated Catalog of Art through the Ages*. Greenwich: New York Graphic Society, 1978. $32.50 0-821-21119-6

The primary purpose of this extensive catalog of prints by old and modern masters is to indicate availability from the New York Graphic Society. In addition to name and artist, size, price, location of the original, and a small reproduction are included.

G4. Smith, Lyn Wall and Nancy Dustin Wall Moure. Index to Reproductions of American Paintings: Appearing in More than 400 Books, Mostly Published since 1960. Scarecrow Press, 1977. $45. 0-8108-1084-0

Some 400 well-selected books which include reproductions of American paintings are indexed by subject and title. This index is similar to an earlier work, still in print: Index to Reproductions of American Paintings by Isabel S. Monro and Kate M. Monro (N.Y.: H.W. Wilson, 1948. $18. 0-8242-0024-1), First Supplement (Wilson, 1964. $15. 0-8242-0025-X), which indexes 520 books and more than 300 exhibition catalogs in the main volume and an additional 400 books and exhibition catalogs in the supplement. Index to Reproductions of European Paintings by Isabel S. Monro and Kate M. Monro (Wilson, 1956. $18. 0-8242-0026-8) indexes paintings by European artists contained in 328 books.

G5. Unesco. Catalogue of Reproductions of Paintings, 1860 to 1973: With Fifteen Projects for Exhibitions. 10th ed. Paris: Unesco; distr. N.Y.: Unipub, 1974. $13.20. 92-3-001123-1

Since its appearance in 1950, this much revised catalog has served as a guide to quality reproductions of world art. Arranged alphabetically by artist, it cites the name, size and media, location of the original, and a small black and white photograph of the work, and a list of reproductions currently available. A directory of publishers also is included. Catalogue of Colour Reproductions of Paintings Prior to 1860, 9th ed. (Unipub, 1972. $9.50) is a companion volume.

Encyclopedias, Histories, and Collections

*G6. Britannica Encyclopedia of American Art. Chicago: Encyclopaedia Britannica Educational Corporation; distr. N.Y.: Simon & Schuster, 1974. $29.95. 0-671-21616-3

Art is defined broadly to include areas such as crafts, photography, industrial design, and other related areas. Alphabetically arranged entries for persons, periods, movements, art objects, techniques, etc.--some 1,100 in all--vary in length from brief paragraphs to several pages. There are 835 illustrations, 350 in color. Unfortunately, there is no index, but numerous cross references are included. Supplementary material includes a glossary of over 250 terms, a guide to museums and other collections, and a classified bibliography. This excellent reference work is useful in all types of general libraries.

G7. Cirker, Hayward and Blanche Cirker. Dictionary of American Portraits: 4045 Pictures of Important Americans from Earliest Times to the Beginning of the Twentieth Century. N.Y.: Dover, 1967. $30. 0-486-21826-6

A gallery of notable Americans is arranged alphabetically by the person portrayed. A brief identifying caption provides the artist's name and the source of the portrait. Indexing is by profession or occupation.

G8. Encyclopedia of World Art. N.Y.: McGraw-Hill, 1974. 15v. $750./set. 0-07-079788-9

The best work devoted to international art available in English, this extensive ca. 1,000 monographic essays, contributed by art scholars around the world. There are hundreds of figures in the text, plus 450-550 plates in the back of each volume. The analytical index lists all art works mentioned or depicted. Bibliographies are extensive. This expensive set is an essential reference tool in large libraries and useful in any library able to afford it.

*G9. Gardner, Helen. Art through the Ages. Rev. by Horst de la Croix and Richard G. Tansey. 6th ed. N.Y.: Harcourt, 1975. $15.95. 0-15-522710-6

A general history of art, designed to serve students, teachers, and the general reader, this work was first issued in 1926. In addition to painting and sculpture, the fields of architecture and interior decorating also are covered. Earlier editions were confined to Europe, America, and the Near East from polaeolethic times to the 20th century. This 6th ed., however, includes chapters on India, China, Japan, Africa, and Oceania. There also are added chapters on North American Indian and Pre-Columbian art. Illustrations are profuse--112 color plates, 985 black and white photographs, plus many diagrams. Indexed.

*G10. McGraw-Hill Dictionary of Art. Ed. by Bernard S. Myers and Shirley D. Myers. N.Y.: McGraw-Hill, 1968. 5v. $99.50. 0-07-079724-2

The 15,000 relatively long entries cover art of all nations and times, directed toward the general reader or student with limited knowledge of art. Most entries are for terms, art objects, artistic styles, buildings, museums, and artists. Many entries end with brief bibliographies.

*G11. Praeger Encyclopedia of Art. N.Y.: Encyclopaedia Britannica Educational Corp., 1971. 5v. $175. 0-275-47490-9

Some 4,000 articles, directed toward the general reader, cover periods, styles, schools, movements, and biography. The latter represents the largest number--3,000. There 5,200 illustrations, 1,700 of which are in color. Articles are followed by bibliographies, and the last volume is a detailed index.

*G12. U.S. Congress. Art in the United States Capitol. Washington: Government Printing Office, 1976. (House Document 91-368) $12.55. S/N 052-071-00453-0

This handsome work lists, describes, and illustrates all of the art works contained in the United States capitol as of December 1974--almost 700 in all. The largest number are portraits of statesmen and other paintings, but there also are statues, reliefs, frescoes, murals, lunettes, doors, fountains, vases, and windows. Many photographs are in color. There is brief information about each work and its artist.

Dictionaries and Handbooks

*G13. Adeline, Jules. The Adeline Art Dictionary, Including Terms in Architecture, Heraldry, and Archaeology. With a supplement of new terms by Hugo Beigel. N.Y.: Ungar, 1966. $13. 0-8044-3015-2

Since the appearance of its English edition in 1891, this work has been frequently revised. The current edition includes art terms which span the centuries from ancient through modern times. A great deal of attention is given to classical and Gothic architecture, arms and heraldry, and costumes. Small marginal illustrations are a useful feature.

*G14. Mayer, Ralph. Artist's Handbook of Materials and Techniques. 3rd rev. ed. N.Y.: Viking, 1970. $12.95. 0-670-13665-4

Information concerning materials and methods used in oil, tempera, watercolor, pastel, and mural painting is provided in this handbook, which is useful to both professionals and amateurs. There is a detailed index and a bibliography.

*G15. Encyclopedia of Painting: Painters and Paintings of the World from Prehistoric Times to the Present. Ed. by Bernard Myers. 3rd ed. N.Y.: Crown, 1970. $19.95. 0-5-17-00173-X

Terms, schools, movements, museums, artists, paintings, styles, and techniques are arranged alphabetically. The latest update adds some 200 new entries. There are almost 1,000 illustrations, many in color. This work is an excellent quick-reference tool.

*G16. The Oxford Companion to Art. Ed. by Harold Osborne. N.Y.: Oxford University Press, 1970. $35.75. 0-19-866107-X

Art from prehistoric times to the present is covered by concise entries--some 3,000 in all--designed for the non-specialist. Focus is on visual and fine arts; crafts and decorative arts are omitted.

*G17. Phaidon Dictionary of Twentieth-Century Art. N.Y.: Phaidon; distr. N.Y.: Dutton, 1973. $15. 0-7148-1557-8

Some 1,600 artists and 140 concepts, groups, and art movements are included in this work, which is especially useful for minor 20th century artists.

Biographies of Artists

G18. Benezit, Emmanuel. Dictionnarie critique et documentaire des peintres, sculpteurs, dessinateurs et graveurs de tous le temps et de tous les pays. 3rd ed. Paris: Librarie Grande, 1976. 10v. £190./set.

Art librarians rate this important work as a vital biobraphical source for both major and minor artists. The current edition, which updates and revises the 1948-55 edition, adds many artists who became established after 1950. Entries vary in length, but all include a list of the artist's chief works with their locations, comments on the artist's works, and prices paid at recent auctions.

G19. *Contemporary Artists*. Ed. by Colin Naylar and Genesis P. Orridge. N.Y.: St. Martin's, 1977. $50.

The 1,300 modern artists engaged in traditional as well as newer art forms were selected for this comprehensive work because they are represented in permanent collections of major museums, have exhibited in prestigious shows, or have attracted serious critical attention. Coverage is international with emphasis on living European and American artists. Entries are data-type followed by lists of one-person and group shows, bibliographies of works by and about the artist, and a statement by the artist and/or by a critic. The illustrations, which appear on most pages, vary in size from small to a half page.

*G20. Cummings, Paul. *Dictionary of Contemporary American Artists*. 3rd ed. N.Y.: St. Martin's, 1977. $35. 0-312-20090-0

This useful work first appeared in 1966. It contains 870 concise sketches of American artists who came into prominence after 1940; eighty-five listees are new this edition. In addition to illustrations and bibliographies for each artist, career information and addresses are provided.

*G21. Fielding, Mantle. *Dictionary of American Painters, Sculptors, and Engravers: With over 2,500 New Listings of Seventeenth, Eighteenth, and Nineteenth Century American Artists*. Enl. ed. Ed. by Genevieve C. Doran. Greens Farms, Conn.: Modern Books and Crafts, 1974. $17.50. 0-913274-03-8

This work is a reprint of the 1926 edition with a new supplementary section added. The original portion provides dates and types of art for about 8,000 American artists; the supplement adds 2,500 listings.

G22. Samuels, Peggy and Harold Samuels. The Illustrated Biographical Encyclopedia of Artists of the American West. Garden City, N.Y.: Doubleday, 1976. $25. 0-385-01730-8

This worthwhile addition to southwest libraries includes 1,700 concise sketches of Western artists, a number of whom are not included in such standard works as Cummings' Dictionary of Contemporary American Artists (G20).

G23. Who's Who in American Art. N.Y.: Bowker, 1935- . Biennial since 1976. $37.

This directory offers data on artists living in, or native to, the United States, Canada, and Mexico--ca. 9,000 painters, sculptors, graphic artists, craftsmen, historians, critics, editors, museum personnel, educators, and others active in the field. Information includes address, preferred media, awards, memberships, works in public collections, exhibitions, commissions, publications, and a statement of the artist's style, technique or work form. There is a geographic index, by state and city, and a professional classification index. Small libraries may find an occasional purchase adequate for their needs.

G24. American Art Directory, 1898- . Ed. by Jaques Cattell Press. N.Y.: Bowker, 1898 to date. Triennial since 1952. The 1978 ed. (47th), $42.50. 0-8352-1037-5

This important directory of United States and Canadian museums, 3,650 art schools, and art organizations, is a treasury of information which provides current address, phone number, name of director and curator, budget, admission requirements and curricula, collections and exhibitions, degrees awarded, and much more. Separate sections list public school art directors, newspaper art critics, art magazines, fellowships, traveling exhibits, and booking agents. Arrangement of the main section is by state/province, then by city. There is a comprehensive index.

Directories

G25. *Official Museum Directory: United States and Canada*, 1971- . N.Y.: American Association of Museums and Crowell-Collier Educ., 1971- . Irregular. $37.50.

The present work supersedes *Museum Directory of the United States and Canada*. It currently lists some 6,800 art, history, and science museums in the United States and Canada. Information includes: address, principal staff members, type of museum, scope of collection, notes on facilities, activities, publications, and hours of opening. Separate indexes are provided for: institutions by state and province, alphabetically by city and town; names of institutions; names of institutional directors and department heads; institutions by categories.

G26. Clapp, Jane. *Sculpture Index*. Scarecrow, 1970-1971. 2v. v.1, $32.50. 0-8108-0249-X. v.2, $37.50. 0-8108-0311-9

Contents: v.1, *Sculpture of Europe and the Contemporary Middle East*; v.2, *Sculpture of the Americas, Orient, Africa, The Pacific Area, and the Classical World*. Indexing is offered for pictures of sculptures in ca. 950 books easily located in American libraries. Indexing is by the sculptor's name, distinctive title, and selected subjects.

Sculpture

G27. Maillard, Robert, ed. *The New Dictionary of Modern Sculpture*. N.Y.: Tudor, 1971. $12.50. 0-8148-0479-9

A translation of *Nouveau dictionnaire de la sculpture moderne*, this work appeared under the English title *Dictionary of Modern Sculpture* in 1960. It includes 600 entries for sculptors, providing detailed coverage for each artist's career, medium, style, major exhibits, best works, and one or two illustrations. There is no index.

Architecture

*G28. Fletcher, Sir Banister Fletcher. History of Architecture. Rev. ed. N.Y.: Scribner's, 1975. $29.50. 0-684-14207-4

Since its appearance in 1896, this classic work has been revised many times. The 17th ed., of which this is an update, appeared in 1961. New chapters have been added on the Far East, Pre-Columbian America, Spain, Portugal, Scandinavia, and the Holy Land. There are 2,039 diagrams, 1,295 illustrations, and 35 maps.

*G29. Harris, Cyril M., ed. Dictionary of Architecture and Construction. N.Y.: McGraw-Hill, 1975. $37.50. 0-07-026756-1

Definitions of terms, tools, and equipment are supported by numerous black and white illustrations. The purpose is to provide a common terminology in architecture and construction for specification writers, students, building tradesmen, and laypersons.

G30. Pevsner, Nikolaus, John Fleming and Hugh Honour. A Dictionary of Architecture. Rev. and enl. Woodstock, N.Y.: Overlook Press, 1976. $17.95. 0-87951-040-4

Although British in origin, this work is useful to American readers. The current edition is much expanded over the original 1966 ed. and includes 2,400 entries and over 1,000 illustrations. In addition to brief definitions of terms, often critical as well as descriptive, there are biographical sketches for important architects.

G31. Ramsey, Charles G. and Harold R. Sleeper. Architectural Graphic Standards. Ed. by Harold D. Hauf and Joseph N. Boas. 6th ed. N.Y.: Wiley, 1970. $47.25. 0-471-70780-5

First published in 1932, this work was revised several times by its originators. Since their deaths, responsibility has been assumed by the American Institute of Architects. Considered "the bible" of architects, this statement of standards is useful generally. The current edition adds much that is new in architectural detailing and construction.

Applied Arts

Antiques

G32. Boger, Louise Ade and H. Batterson Soger. The Dictionary of Antiques and the Decorative Arts: A Book of Reference for Glass, Furniture, Ceramics, Silver, Periods, Styles, Technical Terms, Etc. N.Y.: Scribner, 1967. $25. 0-684-10030-4

An earlier edition of this work appeared in 1957. The up-date provides authoritative information on American, European and Oriental antiques and other decorative objects. The subtitle is highly descriptive of content.

G33. Boger, Louise Ade. The Dictionary of World Pottery and Porcelain, from Prehistoric Times to the Present. N.Y.: Scribner, 1970. $10. 0-684-14661-4

There are some 2,200 alphabetically arranged entries, supported by drawings of pottery marks and black and white photographs. Names and terms relating to the study of pottery and porcelain over some 7000 years are included. This comprehensive guide is useful to collectors, students, and the general reader. Other works which identify pottery and porcelain marks are: Marks and Monograms on European and Oriental Pottery and Porcelain by William Chaffers (Borden, 1965. $22.50) and Handbook of Pottery and Porcelain Marks by J.P. Cushion and William B. Honey (London: Farber and Farber, 1965. $19.95. 0-571-06372-1).

G34. Chapel, Charles Edward. The Gun Collector's Handbook of Values. 12th rev. ed. N.Y.: Coward, McCann and Groghegan, 1977. $17.95. 0-698-10825-6

Most of the material included in this volume, which appeared in 1940, is devoted to descriptions of firearms, mostly handguns, but some attention is given to rifles and muskets. The descriptions include dates of manufacture, type of wood and/or metal used, barrel length, caliber, model number, and other distinguishing features. Many models are illustrated with photographs. This work is especially useful in identifying old guns. Another useful work is: Flayderman's Guide to Antique American Firearms and Their Values (Follett, 1977. $12.95 pa. 0-695-80650-5).

G35. Kamm, Minnie Elizabeth. Encyclopedia of Pattern Glass. Serry Wood, ed. N.Y.: Century, 1961. 2v. $40./set. v.1, 0-87282-080-7; v.2, 0-87282-081-5

Patterned glass that is collectable was produced from ca. 1870 to well into the 20th century. This extensive guide describes patterns produced during the period, arranged by pattern names.

G36. Klamkin, Marian. The Collector's Guide to Carnival Glass. N.Y.: Hawthorn Books, 1976. $19.95. 0-8015-1396-0

There is information on how carnival glass was made, pattern types and shape variations, care and repair, recognizing fakes or reproductions, investment possibilities, and carnival glass organizations. The identification guide includes a wide variety of forms, e.g., bowls, plates, vases, goblets, pitchers, as well as lampshades, lamps, and candlesticks. There are many black and white photographs and 8 pages of color plates.

G37. Klamkin, Marian. The Collector's Guide to Depression Glass. N.Y.: Hawthorn, 1973. $13.95. 0-8015-1398

Inexpensive when it was manufactured in the 1920's and 1930's and often used as giveaway or promotional items, depression glass has become an expensive collectable. This work offers information on history, collecting, and displaying depression glass, as well as the patterns produced by six companies. There are over 250 photographs, including 8 pages in color. The appendix contains a list of "Known Pieces Found in Major Depression Glass Tablewear Patterns," a glossary of terms, and brief bibliography.

G38. Kovel, Ralph and Terry Kovel. *Kovel's Complete Antique Price List*. 9th ed. N.Y.: Crown, 1976. $7.95 pa. 0-517-527383

The several works by the Kovels are very useful to the collector of antiques and other collectables. This volume on antiques provides values for thousands of items based on recorded sales at antique shows, auctions, etc. Other works by the Kovels include: *The Kovels' Collector's Guide to American Art Pottery* (Crown, 1974. $12.95. 0-517-51676-4), which includes information on small and large pottery companies, their marks, types of pottery, methods of manufacture, individual craftsmen, etc.; *Guide to Limited Editions* (Crown, 1974. $9.95. 0-517-51508-3), which includes chapters on figurines, paperweights, plates, medals, etc., grouped by manufacturer.

G39. McKearin, Helen and George Skinner McKearin. *American Glass*. N.Y.: Crown, 1948. $15.95. 0-517-00111-X

A standard guide on American glass, this work provides descriptions and an abundance of illustrations--2,000 photographs and 1,000 drawings.

G40. Montgomery, Charles F. *A History of American Pewter*. N.Y.: Dutton, 1977. $7.95. 0-525-47467-6

This authoritative work provides a survey of the evolution of American pewter from colonial times to the 19th century. In addition to photographs and descriptions of maker's marks, there are many other photographs, mainly of items in the Winterthur Museum in Delaware. Special attention is given to the items most frequently made of pewter--candlesticks, lamps, mugs, tankards, porringers, etc.--but also to unusual items. The definitive work, *Pewter in America* by Leslie Irwin Laughlin, 2v. (Houghton, 1940), is now out-of-print.

G41. Munsey, Cecil. The Illustrated Guide to Collecting Bottles. N.Y.: Hawthorn Books, 1970. $11.95. 0-8015-3942-0

Much that is useful to the bottle collector is contained in this volume--historical background of bottle production, dating, repairing, displaying. There are over 1,000 illustrations and an extensive bibliography. The Official Bottle Price List by Ralph and Terry Kovel, 4th ed. (Crown, 1977. $7.95 pa. 0-517-53013-9) is an extensive listing which provides descriptions, illustrations, and values.

G42. Savage, George and Harold Newman. An Illustrated Dictionary of Ceramics: Defining 3,054 Terms Relating to Wares, Materials, Processes, Styles, Patterns, and Shapes from Antiquity to the Present Day. N.Y.: Van Nostrand Reinhold, 1974. $20. 0-442-27364-9

The 3,054 definitions of terms, styles, techniques, shapes, popular names of pieces, etc., all relating to pottery productions, are short, clear, and in simple, non-technical language. Black and white illustrations are included in the outer margins of each page, plus 24 beautiful color plates.

G43. Wyler, Seymour B. Book of Old Silver: English, American, Foreign, with All Available Hallmarks, including Sheffield Plate Marks. N.Y.: Crown, 1937. $7.95. 0-517-00089-X

This guide to the identification of old silver is arranged primarily by types of silver articles with extensive coverage of hallmarks.

Furniture and Interior Design

G44. Aronson, Joseph. The Encyclopedia of Furniture. 3rd ed. N.Y.: Crown, 1965. $9.95. 0-517-03735-1

The alphabetically arranged entries in this work, which appeared in 1958, are short and concise. There are some 1,400 photographs and line drawings, a listing of designers and craftsmen, and a bibliography.

G45. Boger, Louise Ade. The Complete Guide to Furniture Styles. Rev. ed. N.Y.: Scribner's, 1969. $9.95. 0-684-15020-4

An enlargement of the 1959 ed., this authoritative work is a comprehensive guide to the stylistic development of domestic furniture from classical Greece and Rome to continental Europe and America. Four new chapters have been added: English Victorian, American Victorian, Art Nouveau, and 20th century. There are 637 black and white plates at the end of the work which are keyed to the text. Bibliographies.

*G46. Fleming, John and Hugh Honour. Dictionary of the Decorative Arts. N.Y.: Harper & Row, 1977. $25. 0-06-011936-5

Previously published in Great Britain and entitled Penguin Dictionary of Decorative Arts, this excellent work is the best of its kind. Coverage of American furniture, however, must be supplemented by other works. European furniture and furnishings from medieval times to the present and North American for the Colonial period until today are covered in 4,000 entries, supported by 1,000 illustrations. Entries include names of factories, biographies, terms, materials and much more. The most common ceramic, silver, and pewter marks are identified.

*G47. The Oxford Companion to the Decorative Arts. Ed. by Harold Osborne. N.Y.: Oxford University Press, 1975. $39.95. 0-19-866113-4

Coverage is international with emphasis on Great Britain, Western Europe, and the United States. This work treats needlepoint, ceramics, furniture, costumes, jewelry, and much more, in nearly 1,000 profusely illustrated articles.

G48. Studio Dictionary of Design and Decoration. Ed. by Robert Harling. Rev. and enl. ed. N.Y.: Viking, 1973. $28.50. 0-670-68011-7

Based on a series by Robert Harling published in House and Garden, this is a handsome, well-illustrated, and useful work. The more than 2,000 entries offer broad coverage for terms, styles, architects and designers from ancient Egypt to the present. Considerable attention is given to furniture, ironwork, silver, textiles, glass, pottery and porcelain, and, of course, architecture.

Costumes

G49. Bruhn, Wolfgang and Max Tilke. A Pictorial History of Costume: A Survey of Costume of All Periods and Peoples from Antiquity to Modern Times, including National Costumes in Europe and Non-European Countries. N.Y.: Hastings, 1976. $49.95. 0-8038-5801-9

The original edition, which was in German, appeared in 1941. The present work is a reprint of the 1955 English edition. Extensive coverage is provided for costumes of all peoples and periods to 1900. Arrangement is chronological and by geographical areas. The 120 pages of full-color plates are indexed; the text portion is not.

*G50. Davenport, Millia. The Book of Costumes. N.Y.: Crown, 1964. $20. 0-517-03716-5

This chronological survey of costumes of Europe, the Orient, and America from the earliest times to the end of the American Civil War includes some 3,000 illustrations, many in color, from contemporary paintings and other art works. Indexing is provided. Other works concerning historical and regional costumes are: Costumes Throughout the Ages by Mary Evans, 3rd ed. (Lippincott, 1950. $4. 0-397-0021-9); History of Costume: From Ancient Egyptians to the Twentieth Century by Blanche Payne (Harper, 1965. $19.95. 0-06-045070-3).

*G51. Pickens, Mary B. Fashion Dictionary: Fabric, Sewing, and Dress as Expressed in the Language of Fashion. Enl. ed. N.Y.: Funk & Wagnall, 1972. 0-308-10052-2

The 1957 edition of this standard work was based on the author's Language of Fashion (1939). The present edition is expanded by about 40 pages and over 1,000 terms--clothing items, new fabrics, and other aspects of fashion. There are concise definitions on some 11,000 terms on all eras of fashion, supported by useful line drawings and photographs. Another useful work is: The Dictionary of Costume by Ruth Turner Wilcox (Scribner's, 1963. $17.50. 0-684-15150-2).

*G52. Wilcox, Ruth Turner. Five Centuries of American Costume. N.Y.: Scribner's, 1963. $13.50. 0-684-14711-4

American costumes from very early times (Vikings, Eskimos, and early settlers) to 1960 are described and illustrated. The arrangement is chronological. Bibliographies are included, but there is no index.

Crafts

*G53. Di Valentin, Maria and Louis Di Valentin. Practical Encyclopedia of Crafts. N.Y.: Sterling, 1975 (c. 1970) $20. 0-8069-5150-8

There are 57 articles on crafts by recognized experts, arranged in 10 main categories, e.g., clay, fabric, plastic and leather. Basic instructions and techniques, suggested materials, and complete directions for the beginner are provided. Owning this one work makes it unnecessary for the library to purchase dozens of how-to-do-it manuals.

H. PERFORMING ARTS

Music

Bibliographies, Discographies, and Indexes

H1. De Charms, Desiree and Paul F. Breed. *Songs in Collections: An Index*. Detroit: Information Service, 1966. $38. 0-911772-53-7

A useful complement to *Song Index* by Minnie Earl Sears (Wilson, 1926) and its supplement (Wilson, 1934), both of which are out-of-print, De Charms and Breed indexes ca. 9,500 composed songs, folk songs, carols, and sea chanteys contained in 411 collections. Indexing is to variant titles, first lines, and authors.

H2. Duckles, Vincent Harris, comp. *Music Reference and Research Materials: An Annotated Bibliography*. 3rd ed. N.Y.: Free Press, 1974. $11.95. 0-02-907100-1

Since the appearance of this bibliography in 1964, it has remained an indispensable tool for librarians serving music students and professionals. It lists and annotates ca. 1,900 music reference books and often cites reviews. Indexing is by author/editor/reviewer, subject, and title.

*H3. Ewen, David, ed. *American Popular Songs from the Revolutionary War to the Present*. N.Y.: Random House, 1966. $15. 0-394-41705-4

Some 3,600 popular songs are listed, along with composer, lyricist, date, and film or musical production in which the song appeared.

H4. Fuld, James J. Book of World Famous Music: Classical, Popular and Folk. Rev. and enl. ed. N.Y.: Crown, 1971.

This unusual work lists several thousand songs, alphabetically by title, and attempts to explain the origin of each. For each song there is information on the composer and lyricist and the opening bars of music.

H5. Halsey, Richard Sweeney. Classical Music Recordings for Home and Library. Chicago: American Library Association, 1976. $15. 0-8389-0188-3

The main section of this guide lists some 4,000 recordings, arranged by type of music, e.g., choral, chamber, orchestra. Each entry indicates listening level, aesthetic significance, relative popularity, and recommended recordings. Other sections explain how to develop a record collection, give profiles of review journals, and cite materials useful to librarians.

"Basic Repertoire," an annual guide prepared by the editors of Stereo Review, recommends recordings and tapes for standard musical works. The 1978 list, which suggests 173 items, is available for 50¢ in coin, plus a stamped, self-addressed envelope (9-1/2 x 4-1/8), from Esther Maldano, Stereo Review, 1 Park Ave., New York, N.Y. 10016.

H6. Havlice, Patricia P. Popular Song Index. Metuchen, N.J.: Scarecrow Press, 1975. $30. 0-8108-0820-X. First supplement. 1978. $15. 0-8108-1099-9

The basic volume indexes some 32,000 folk songs, pop tunes, spirituals, hymns, children's songs, sea chanteys, blues, madrigals, and motets, contained in over 300 songbooks published between 1940 and 1972. The supplement indexes 72 additional songbooks. Indexing is by title and first line.

H7. Music Index. Detroit: Information Service, 1950 to
date. Monthly, with annual cumulations.
$475./yr.

The principal problem with this index, the most basic for the field of music, is its lack of timeliness. The monthly issues are more than a year behind and the annual cumulations about five years behind. It currently indexes some 300 foreign and domestic periodicals by author and subject; book reviews are in a separate section.

H8. Schwann Record and Tape Guide. v. 25- , 1973- .
Boston: Schwann, 1973 to date. Monthly. $18./yr.

This well-known guide to currently available records and tapes supersedes Schwann Record Catalog and continues its numbering. A subscription includes the 12 monthly issues, 2 semi-annual special category issues (pop recordings and tapes more than two years old, classic jazz, mono-classical, spoken, etc.), and an annual catalog of children's recordings and tapes. The monthly issues list new releases in all categories, available recordings on nearly 700 labels and 230 tape labels.

Encyclopedias, Dictionaries, and Handbooks

*H9. Ammer, Christine. Harper's Dictionary of Music. N.Y.:
Harper & Row, 1972. $15. 0-08-010113-4

A useful volume, understandable to the person with limited musical background, this work includes both terms and composers.

H10. Apel, Willi. Harvard Dictionary of Music. 2nd ed.
rev. and enl. Cambridge: Belknap Press of
Harvard University Press, 1969. $20. 0-674-37501-9

Appearing in 1944, this work is considered to be the best single-volume reference work on music. Entries are for terms, musical history, aesthetics, and theory;

bibliographical entries are excluded. The Harvard Concise Dictionary of Music (H11), which is an abridgment of this work with biographies added, is likely to be a better choice for small libraries.

*H11. Harvard Concise Dictionary of Music. Comp. by Don Michael Randel. Cambridge, Mass.: Harvard University Press, 1978. $15. 0-674-37471-1

Although this work is based on Apel's Harvard Dictionary of Music (H10), it is not to be confused with Harvard Brief Dictionary of Music, a far less useful abridgment. Coverage includes terms, titles of compositions, and musical instruments, edited from the parent work, plus 2,000 biographies new to this volume.

*H12. International Cyclopedia of Music and Musicians. Oscar Thompson, ed.-in-chief; Bruce Bohle, ed. 10th rev. ed. N.Y.: Dodd, Mead, 1975. $49.95. 0-396-07005-1

Since its appearance in 1939, this venerable work, now in its 10th ed., has been greatly expanded and revised. It consists of short entries for composers, types of music, and topics relating to musical history and criticism. An excellent ready-reference tool, it is outstanding as a source for identifying lesser known musicians.

H13. The New Grove Dictionary of Music and Musicians. Ed. by Stanley Sadie. 6th ed. N.Y.: St. Martin's Press, 1979. 20v. $750. 0-333-23111-2

The first ed. was published in parts, 1877-1890, and reissued in 4v. in 1890. Subsequent editions appeared in 1904-10; 1927; 1940; 1954, supplemented in 1961. The 6th ed., announced for this year, will be twice the size of the 5th and will include: 16,500 biographies of composers, writers, publishers, and instrument makers through the ages; thousands of entries for terms, instruments, famous musical works, and musical history. There are, moreover, numerous tables, technical diagrams, family trees, maps, places, musical autographs, portraits, and over 500 pages of bibliographical entries. This work is useful primarily to the professional musician and those needing extensive treatment of the field.

H14. Scholes, Percy A. Oxford Companion to Music. 10th ed., rev. and reset. Ed. by John Owen Ward. N.Y.: Oxford University Press, 1970. $29.50. 0-19-311306-6

A standard reference work, Scholes consists of authoritative articles on every aspect of music: biographies, opera plots, terms, musical history, etc. It is useful for both professionals and the amateurs. *Concise Oxford Dictionary of Music, 2nd ed. (Oxford University Press, 1969. $7.50. 0-19-311307-3) is an abridged version, aimed at students and nonprofessionals, and for some library patrons, is more suitable than the parent work.

H15. Vinton, John, ed. Dictionary of Contemporary Music. N.Y.: Dutton, 1974. $25.

This dictionary is confined to concert music in the Western tradition and includes musical terms, biographies of composers of the 20th century, and surveys of developments by countries.

Opera

*H16. New Kobbe's Complete Opera Book. Ed. and rev. by The Earl of Harewood. N.Y.: Putnam's, 1976. $20. 0-399-11633-8

The standard work of its type, Kobbe's opera guide first appeared in 1935 and has been updated and revised several times. The current edition includes detailed stories of more than 300 operas, adding 16 to the earlier listings. Arrangement is by centuries, subdivided by countries.

H17. Orrey, Leslie, ed. The Encyclopedia of Opera. N.Y.: Scribner's, 1976. $25. 0-684-13630-9

There are some 3,000 brief entries on singers, composers, librettists, designers, conductors, operas, opera companies, operatic characters, and terms.

In addition to operas there are entries for American musicals and operettas. The work is beautifully illustrated with 20 color plates, plus black and white illustrations on almost every page. Two similar works are: Encyclopedia of Opera by David Weems (Hill & Wang, 1971) and Crowell's Handbook of World Opera by Frank Moore (Crowell, 1961).

*H18. Rosenthal, Harold and John Warrack. Concise Oxford Dictionary of Opera. N.Y.: Oxford University Press, 1964. $11.95. 0-19-3113058

An excellent quick reference tool, this work provides identifications for terms and characters in opera; composers, conductors, directors, producers, and singers, both past and present; and brief synopsis of operas.

History

*H19. Grout, Donald Jay. A History of Western Music. Rev. ed. N.Y.: Norton, 1973. $12.95. 0-393-09416-2

A very good one-volume survey of western music, this work is designed as a textbook or for the general reader. It includes a glossary of terms, a bibliography, a musical chronology, and numerous illustrations. Indexing is by title, subject, and name.

H20. New Oxford History of Music. London: Oxford Univ. Press, 1954-1974. v.1-5,7,10. (in progress) Prices per v. vary from $27. to $45.

This entirely new work, planned for 11 volumes, is designed to replace Oxford History of Music, 2nd ed. (Oxford Univ. Press, 1929-1938. 7v.), now out-of-print but still useful. The new set provides surveys of musical history from the earliest times to the present, including the contributions of Eastern and Western civilizations and primitive societies. Each volume covers a chronological time span or type of music, e.g., opera and church music, and has its own editor. Contributors, like the editors, are well-known scholars. Volumes may be purchased separately.

H21. Baker's Biographical Dictionary of Musicians. Ed. by Nicholas Slonimsky. 6th ed. N.Y.: Scribner, 1978. $75. 0-02-870240-9

Since this work appeared in 1900, it has become established as a classic one-volume work on musical biography. The some 12,000 entries, 1,000 of which are new to this edition, cover living and dead musicians for all time periods and from throughout the world--composers, singers, instrumentalists, conductors, critics, librettists, impresarios, instrument makers, scholars, and patrons of the arts. Sketches range in length from a few lines to multi-page accounts.

*H22. Ewen, David, ed. Composers since 1900. N.Y.: H.W. Wilson, 1969. $20. 0-8242-0400-X

A companion to Great Composers: 1300-1900 (H31), this volume includes popularly written essays on 220 composers, living and dead, who have been active since the beginning of this century.

*H23. Ewen, David, ed. Great Composers, 1300-1900. N.Y.: H.W. Wilson, 1966. $15. 0-8242-0018-7

Biographical and critical information for some 200 composers of the past is provided in this volume. Portraits accompany many of the entries.

*H24. Ewen, David, ed. Musicians since 1900. N.Y.: H.W. Wilson, 1978. $35. 0-8242-0565-0

This work replaces Living Musicians (1940) and its supplement, both of which are out-of-print. It provides detailed biographies and critical information for 432 conductors, singers, and instrumentalists, both living and dead, whose careers developed during this century. There are photographs of almost all and bibliographies for each entry.

*H25. Ewen David, comp. Popular American Composers. N.Y.: H.W. Wilson, 1962. $8. 0-8242-0040-3. First Supplement. 1972. $6. 0-8242-0436-0

The basic volume includes biographical sketches for 130 composers of popular music, present and past, with portraits of many, a chronological listing of those included, and an index to 3,500 songs mentioned in the essays. The supplement adds 31 new biographical sketches and updates many biographies in the basic volume.

*H26. Feather, Leonard G., comp. Encyclopedia of Jazz. Rev. and enl. ed. N.Y.: Horizon, 1960. $17.50. 0-8180-1203-X

__________. Encyclopedia of Jazz in the Sixties. N.Y.: Horizon, 1966. $17.50. 0-8180-1205-6

__________. Encyclopedia of Jazz in the Seventies. N.Y.: Horizon, 1977. $20. 0-8180-1215-3

The basic volume was issued in 1955, with annual supplements 1956-58. The revised edition of the basic volume contains biographical sketches for 2,000 jazz musicians. The two later volumes add newer musicians and update biographies from previous volumes. The alphabetically arranged essays include instrument played, birth date, musical education, career history, and recordings. Other sections cite Down Beat and Swing Journal polls of best performers, colleges offering jazz, recommended records, etc.

H27. Hardy, Phil and Dave Laing, eds. Encyclopedia of Rock. v.1-2 (in progress) London: Aquarius, 1976; St. Albans, England: Panther, 1976. paper ed.

According to authorities, this extensive work is the best and most comprehensive on rock music. Volume 1 covers to 1963; v.2, 1963-1970; v.3, yet to be published, will cover the 1970's. Each volume is alphabetically arranged with its own index and includes entries for performers and groups and a week-by-week listing of the number-one record in England and America. Rock Encyclopedia by Lillian Roxon (Grosset & Dunlap, 1969) is useful but not considered as good as this work. The Illustrated Encyclopedia of Rock, comp. by Nick Logan and Bob Woffinden (Harmony Books, 1977. $7.95 pa. 0-517-52853-3) is helpful for biographical material on performers, groups, producers, and executives to May 1976, but it is not available in hardcopy.

*H28. Illustrated Encyclopedia of Country Music. Fred Deller, Roy Thompson, Douglas B. Green. N.Y.: Harmony; distr. N.Y.: Crown, 1977. $17.95. 05-17-53155-0

This attractive volume on country music focuses on performers. Each article concludes with a list of the most popular records of each artist. The material is clearly written and accurate.

H29. Kinkle, Roger D. Complete Encyclopedia of Popular Music and Jazz, 1900-1950. New Rochelle, N.Y.: Arlington House, 1974. 4v. $75./set. 0-87000-229-5

There are more than 2,100 biographical/discographical sketches of performers--bandleaders, singers, composers, musicians, arrangers, impressarios--in two volumes of this extensive set. Another volume is a year by year chronology, 1900-1950, of musicals, representative records, and the most popular songs. The last volume includes a complete list of all recordings released by nine major companies from the mid-1920's to early 1940's, and an index to every song title named in the first three volumes.

H30. Kinsley, James, ed. Oxford Book of Ballads. New ed. N.Y.: Oxford University Press, 1969. $15. 0-19-812133-4

The first edition, published in 1910, was edited by Sir Arthur Quiller-Couch. The present edition is a complete revision of that work and includes 150 ballads with tunes for more than half. Indexing is by title.

H31. Lawless, Ray McKinley. Folksingers and Folksongs in America. New rev. ed. N.Y.: Duell; distr. Hawthorn, 1965.

This edition, which represents a reprinting of the 1960 edition with a supplement, offers: biographical sketches of folk singers; an annotated bibliography of collections of folk songs; information on instruments, festivals and folk music societies; and other useful material on the subject. Indexes for the main section and the supplement are separate.

H32. Mattfeld, Julius. Variety Music Calvacade, 1620-1969: A Chronology of Vocal and Instrumental Music Popular in the United States. 3rd ed. Prentice-Hall, 1971. $15. 0-13-940718-9

First published in 1952 and revised in 1962, the 3rd ed. provides updated material through 1969. A year by year chronology identifies popular songs, which are indexed by titles. This work serves to update the material in Complete Encyclopedia of Popular Music and Jazz, 1900-1950 (H24).

*H33. Stambler, Irwin. Encyclopedia of Popular Music: Pop, Rock, and Soul. N.Y.: St. Martin's Press, 1976. $6.95 pa. 0-312-25025-8

This comprehensive work is a reprint of the 1974 edition, plus new material to update it through 1975. It offers 500 alphabetically arranged entries for individual performers, groups, record producers, rock festivals, musicals, and various musical forms of popular music. This is the only work that deals with the three popular types of music: pop, rock, and soul.

Motion Pictures and Television

H34. *The American Film Institute Catalog of Motion Pictures: Feature Films, 1921-30*. Ed. by Kenneth W. Munden. N.Y.: Bowker, 1971. 2v. $59./set. 0-8352-0440-5

The American Film Institute Catalog of Motion Pictures: Feature Films, 1961-70. Ed. by Richard Krafsur. N.Y.: Bowker, 1976. 2v. $90./set. 0-8352-0453-7

Eventually sets such as these will cover all films theatrically produced in the United States, including shorts and newsreels, from 1893 to 1970. These two sets mark the beginning of an immense undertaking. Arrangement of each volume is alphabetical by film title with extensive cross-referencing to alternate titles, foreign titles, working or pre-release titles.

H35. Aros, Andrew A. *An Actor Guide to the Talkies, 1965 through 1974*. N.Y.: Scarecrow, 1977. $29.50.

Designed to enable users to identify casts or particular actors in a film, this work lists 3,428 international films, released between 1965 and 1974, arranged alphabetically by title. For each film the production company, release date, and case are provided, followed by an index by names of actors. This work continues *An Actor Guide to the Talkies: A Comprehensive Listing of 8000 Feature-length Films from December, 1949 until December, 1964* by Richard B. Dimmitt (H38).

*H36. Brown, Lester. *New York Times Encyclopedia of Television*. N.Y.: Times Books, 1977. $20. 0-8129-0721-3

The brief entries include television history, technology, personalities, regulations, and many other topics. The biographical sketches are useful and the technical information is easily understood.

H37. Bawden, Liz-Anne, ed. *The Oxford Companion to Film*. N.Y.: Oxford Univ. Press, 1976. $24.95. 0-19-211541-3

Some 3,000 entries are arranged in one alphabet. Among them are actors, producers, directors, etc.; films chosen for their artistic, commercial, or historical significance (some 700 in all); histories of film companies; movements, genres, film theory; and explanations of technical aspects. There are about 100 illustrations, all but 8 of which are black and white. Unfortunately, the work is not always accurate, but it can be useful, if used with caution.

H38. Dimmitt, Richard Bertrand. *An Actor Guide to the Talkies: A Comprehensive Listing of 8000 Feature-length Films from December, 1949 until December, 1964*. N.Y.: Scarecrow, 1967-68. 2v. $29.50. 0-8108-0000-4

Volume 1 lists 8,000 films released between 1949 and 1964, which are arranged alphabetically by title. Production company, release date, and cast are given for each film. Volume 2 consists of an index to the actors, enabling the user to identify casts or particular actors in a film. This work is continued by *An Actor Guide to the Talkies, 1965 through 1974* by Andrew A. Aros (H35).

H39. Dimmitt, Richard Bertrand. *A Title Guide to the Talkies: A Comprehensive Listing of 16,000 Feature-Length Films from October, 1927 until December, 1973*. N.Y.: Scarecrow, 1965. 2v. $50. 0-8108-0171-X

The purpose of this listing is to indicate the title and author of the novel, play, short story, or original screen play used as the basis for each film.

H40. Enser, A.G.S. *Filmed Books and Plays: A List of Books and Plays from which Films Have Been Made, 1928-1974*. Rev. ed. N.Y.: New York Academic Press, 1975. $24. 0-12-785201-8

This list of British and American films made from books and plays has been expanded and reprinted twice since it appeared in 1968, but it is not exhaustive. Information includes film title, author, and change of original title.

H41. Feature Films on 8 mm and 16 mm: A Directory of Feature Films Available for Rental, Sale and Lease in the United States. Ed. by James L. Limbacher. 5th ed. N.Y.: Bowker, 1977. $21.95. 0-8352-0191-9

This directory lists 16,000 commercial productions, documentaries, experimental films, and animations currently available for sale, rental, or lease. The range is from early silent classics through 1975 releases. For each entry information includes running time, studio, director, actors, and distributors.

*H42. Halliwell, Leslie. The Filmgoer's Companion. 6th ed. N.Y.: Hill & Wang, 1977. $30. 0-8090-4484-6

The first edition appeared in 1965; an addenda in the 6th ed. brings the material through December 1976. The alphabetically arranged entries include filmographics of persons involved in the history of the cinema--actors, producers, bit players, silent stars, cinematographers, art directors--as well as general topics, definitions of terms, themes and subjects (ancient Egypt to Devil's Island and bathtubs to zombies), historical figures frequently depicted, and many films listed under their own titles. Additionally, there are some 1,600 black and white illustrations, most of which are movie stills. This standard work is useful in all types of general libraries.

H43. International Motion Picture Almanac. N.Y.: Quigley, 1929 to date. Annual.

A compendium of motion picture data, this annual provides coverage for the year's motion picture releases. Additionally, there are listings for talent and literary agencies, organizations, codes and censorship, theater circuits, and much more.

H44. Michael, Paul. *The American Movies Reference Book: The Sound Era*. Englewood Cliffs, N.J.: Prentice-Hall, 1969. $29.95. 0-13-028134-4

The 600 alphabetically arranged entries give biographical data for actors and actresses. About 100 directors and producers also receive notice, and there are about 1,000 entries for films, giving costs, credits, and dates. Indexing is by name.

H45. Michael, Paul and James Robert Parrish. *The Emmy Awards: A Pictorial History*. 3rd rev. ed. N.Y.: Crown, 1975. $9.95. 0-517-52390-6

This work will answer many television queries. It provides year-by-year listings of Emmy Award winners and nominees. There are detailed accounts of background, history, and description of the shows, cast, etc.

H46. Thomson, David. *A Biographical Dictionary of Film*. N.Y.: Morrow, 1976. $7.95 pa. 0-688-07974-1

First published in Great Britain in 1975 and entitled *A Biographical Dictionary of the Cinema*, this work treats over 800 actors, actresses, directors and producers, all in one alphabet. Most entries include a survey of each person's career, an evaluation of his/her contributions to the art of the cinema, and a selected bibliography.

Dance

H47. Balanchine, George. *Balanchine's New Complete Stories of the Great Ballets*. Ed. by Francis Mason. Rev. and enl. ed. N.Y.: Doubleday, 1968. $12.50. 0-385-02760-1

In addition to detailed stories of some 200 standard classical and modern ballets, there are discussions of ballet topics (choreography, children's ballet), an illustrated glossary of terms, a bibliography, and an annotated guide to ballet recordings.

*H48. Chujoy, Anatole and Phyllis Winifred Manchester. The Dance Encyclopedia. Rev. and enl. ed. N.Y.: Simon & Schuster, 1967. $22.50. 0-671-22586-3

Some 5,000 signed articles are contained in this standard work. Entries vary from brief definitions to long articles. Emphasis is on ballet, but all types of dance are included. Individual ballet synopsis and biographical entries comprise many of the articles. Illustrations.

H49. Clarke, Mary and David Vaughan, eds. The Encyclopedia of Dance and Ballet. N.Y.: Putnam, 1977. $25. 0-399-11955-8

Some 2,000 articles cover topics relating to dance and ballet. Although this volume covers much the same material as Chujoy and Manchester (H48), the standard dance encyclopedia, this volume is more recent.

*H50. The Concise Oxford Dictionary of Ballet. Ed. by Horst Koegler. N.Y.: Oxford University Press, 1977. $12.50. 0-19-311314-7

The over 5,000 alphabetically arranged entries cover all aspects of ballet for the past four centuries: choreographers, dancers, composers, theaters, ballet schools, companies, literary sources of ballet, and terms. There are entries also for ethnic, ballroom, and modern dance. The concise, well-written entries vary from a few lines to three columns.

H51. McDonagh, Don. The Complete Guide to Modern Dance. Garden City, N.Y.: Doubleday, 1976. $12.95. 0-385-05055-0

The approach of this modern dance guide is by choreographers. Over 100 sketches include the following: biographical information, descriptions of several works (music and place, name, and date of first performance), and a "choreochronical" of other works. A chronological of significant dates in modern dance and a bibliography also are included.

*H52. Raffe, W.G., comp. Dictionary of the Dance. London: Thomas Yoseloff; Cranbury, N.J.: A.S. Barnes, 1975 (c. 1964) $20. 0-498-01643-9

The some 500 alphabetically arranged entries describe many forms and techniques of dance in every area of the world. Articles are supported by copious illustrations--photographs, drawings, paintings, etchings--and a topically arranged bibliography from the 15th century to the present. A geographical index arranges dance forms and techniques by country.

Theater

Indexes

H53. Ottemiller, John Henry. Ottemiller's Index to Plays in Collections: An Author and Title Index to Plays Appearing in Collections between 1900 and Early 1975. 6th ed., rev. and enl. Ed. by John M. Connor and Billie M. Connor. Metuchen, N.J.: Scarecrow Press, 1976. $17.50. 0-8108-0919-2

The first edition of this standard work appeared in 1943. The 6th ed. analyzes over 3,000 plays by 1,444 authors, contained in ca. 1,000 collections. The main section, which is arranged by playwright, provides basic data about each play and cites its location. Indexing is by title.

H54. Play Index, 1949-1952, 1953-1960, 1961-1967, 1968-1972, 1973-1977. N.Y.: H.W. Wilson, 1953-1978. 5v. $60./first 4v. $28./v.

Each volume indexes selected collections of plays. The latest issue, which is similar in content to others in the set, provides indexing for 3,878 plays of various types. Part 1 lists each play by author, title, and subject. The author entry includes a brief synopsis of the plot, the number of acts and scenes, size of the cast, number of sets needed for production, music or dances required. Part 2 is a cast analysis index to plays in the first section. Parts 3 and 4 list the collections analyzed and addresses of publishers.

Dictionaries and Handbooks

H55. Bordman, Gerald. The American Musical Theatre: A Chronicle. N.Y.: Oxford University Press, 1978. $25. 0-19-502356-0

The best reference work on the subject, this work chronicles each Broadway season, show by show, from 1867-68 to May 1978. Included are actors, songwriters, librettists, plots of shows, principal songs, revue skits, and outstanding characteristics for each musical.

*H56. The Encyclopedia of World Theater. Ed. with an introduction by Martin Esslin. N.Y.: Scribner's, 1977. $25.

A very useful basic reference source on world theater, this volume is a translation and adaptation of the German work Friedricks Theaterlexikon by Karl Groning and Werner Kliess (Hanover: Friedricks Verlag, 1969). An international flavor remains, but material on the American and British theater has been added in order to meet the needs of the English-speaking world. Each entry includes a bibliography. Indexing is by play titles.

*H57. Green, Stanley. Encyclopedia of the Musical Theatre. N.Y.: Dodd, Mead, 1976. $17.50. 0-396-07221-6

Musical comedy, operettas, revues, spectaculars, and other musical theater forms are included in this comprehensive work. Gilbert and Sullivan, limited engagements, vaudeville, and plays with only a song or two are excluded. For the ca. 200 musicals included, there is background material, a plot summary, cast, credits, best-known songs, dates and theaters of openings; films based on musicals are listed with major performers, studio, director, and date. There is brief biographical data for some 600 actors, composers, lyricists, librettists, directors, choreographers, and producers. Additionally, there are brief descriptions--themes, composers, lyricists, producers, name of singer--for ca. 1,000 songs.

*H58. The Oxford Companion to the Theatre. 3rd ed. Ed. by Phyllis Hartnoll. N.Y.: Oxford University Press, 1967. $27.50. 0-19-211531-6

First published in 1951, and revised in 1957, the current edition has been greatly expanded to include information to the end of 1964. Although there is a need for further updating, this handbook is a worthwhile addition to any reference collection. It is international in scope and covers all time periods. Emphasis is on actors and popular drama. Small libraries may be well served by *The Concise Oxford Companion to the Theatre, ed. by Phyllis Hartnoll (Oxford Univ. Press, 1972. $6.50 pa. 0-19-281102-9).

History

H59. Freedley, George and John A. Reeves. History of the Theatre. 3rd rev. ed. N.Y.: Crown, 1968. $10. 0-517-50958-X

The 3rd ed. of this basic work includes theater history from ancient times to 1940 with a supplement to 1966. Arrangement is chronological with an annotated bibliography in both the main section and in the supplement. Illustrated.

H60. The New York Times Directory of the Theater. N.Y.: Arno, 1973. $25. 0-8129-0364-1

Despite its title, this work is not a directory but an index to theater reviews in the New York Times from 1920 through 1970. There are separate indexes by title and by personal name. Additionally, there are listings for major theater awards, and reprints of the New York Times article announcing the awards.

H61. Notable Names in the American Theatre. N.Y.: James T. White, 1976. $69. 0-88371-018-8

A new, retitled edition of Biographical Encyclopedia and Who's Who of the American Theatre, ed. by Walter Rigdon (Heineman, 1966), the main section of this work includes long, detailed biographies of theater notables--players, directors, producers, designers, etc.--theater groups, buildings, etc. A new section lists plays that premiered in America between 1968 and 1973. There also are necrology and awards sections.

H62. Who's Who in the Theatre: A Biographical Record of the Contemporary Stage. Ed. by Ian Herbert. 16th ed. Detroit: Gale Research, 1977. $50. 0-8103-0233-0

Published in 1912, this well-established work has gained recognition as an important source of information about actors, agents, playwrights, and producers. The biographical section contains about 2,500 substantial entries for persons connected with the British and/or American theater. The current edition includes playbills for Broadway, Off-Broadway, London, and Shakespearean centers, such as Chichester, Stratford-on-Avon, and Stratford, Ontario for the period 1971-75. There are, moreover, comprehensive listings of long runs of the Broadway, Off-Broadway, and London stages as far back as 1870. For theatrical people of the past, a companion work, Who Was Who in the Theatre, 1912-1976 (Gale Research, 1978. 4v. $140./set. 0-8103-0406-6), based on the first 15 editions of Who's Who in the Theatre, is especially valuable. This useful set offers biographical sketches for 4,100 individuals.

J. PHILOSOPHY AND RELIGION

Bibliographies

J1. Adams, Charles J., ed. *A Reader's Guide to the Great Religions*. 2nd ed. N.Y.: Free Press, a div. of Macmillan, 1977. $17.95. 0-02-900240-0

The current edition, the most authoritative work of its type, updates and substantially expands the 1st ed., 1965. Arrangement is by religions and countries. The chapters, which are extensive bibliographic essays, are indexed by compilers/authors/translators, etc. and by subjects.

Encyclopedias

J2. *Encyclopaedia Judaica*. N.Y.: Crowell-Collier-Macmillan, 1972. 16v. $500. Yearbooks, 1973- .

This factual, authoritative, and objective set provides a comprehensive picture of all aspects of Jewish life and knowledge from the earliest times to the present. The 25,000 articles, most of which are signed, are supported by bibliographies. Volume 16 contains a supplementary section that updates the remainder of the set. Additionally there are yearbooks since 1973.

J3. *Encyclopedia of Philosophy*. Paul Edwards, ed.-in-chief. N.Y.: Macmillan, 1967. 8v. Reprinted N.Y.: Macmillan, 1973. 4v. $99.50.

International in scope and authority, covering eastern and western philosophy for all periods of time, this work is highly recommended to public and academic libraries. The 1,430 signed articles range in length from very short to some 65,000 words. Copious annotated bibliographies, both for the general reader and the specialist, follow each article. The last volume is an analytical index. This work largely replaces Dictionary of Philosophy and Psychology by James Mark Baldwin, 1901-1905, 3v. in 4, which continues to be useful.

J4. Encyclopedia of Religion and Ethics. Ed. by James Hastings with the assistance of John A. Selbie and Louis H. Gray. N.Y.: Scribner's, 1908-22. 12v. and index. $339./set; $299./set to libraries.

Although published early in this century, this work remains the most important of its type in English. It is often referred to as Hastings. The long, signed articles cover religions, beliefs, customs, movements, philosophical ideas, and moral practices, as well as related subjects in anthropology, folklore and mythology, psychology, and other fields. The analytical index is supported by separate indexes to foreign words, scripture passages, and authors of articles.

J5. New Catholic Encyclopedia. Prep. by an editorial staff at the Catholic University of America. N.Y.: McGraw-Hill, 1967. $550./set; $450./set to libraries. Supplement (called v.16), 1974. $49.50; $39.50 to libraries.

Subtitle: An international work of reference on the teachings, history, organization, and activities of the Catholic Church, and on all institutions, religions, philosophies, and scientific and cultural developments affecting the Catholic Church from its beginning to the present. The present work does not entirely replace Catholic Encyclopedia (1907-22. 17v. Suppl. 1950-1958. 2v.), which continues to be useful. Coverage is international, but emphasis is on the United States and English-speaking world. Broad topic in approach, most of the 17,000 entries are long and scholarly. The analytical index contains some 250,000 entries. Invaluable bibliographies are appended to each article. The supplement covers developments from 1967-1974. Another supplement (v.17) has been announced for 1979 and will take as its theme "Change in the Church." This important set is not to be confused with Catholic Encyclopedia for Schools and Homes (McGraw-Hill, 1965. 12v.).

J6. Schaff-Herzog Encyclopedia. New Schaff-Herzog Encyclopedia of Religious Knowledge, Embracing Biblical, Historical, Doctrinal and Practical Theology and Biblical, Theological and Ecclesiastical Biography, from the Earliest Times to the Present Day. N.Y.: Funk & Wagnalls, 1908-12. 12v. and index. Reprinted Grand Rapids, Mich.: Baker Book House, 1949-50. 13v. $195./set inc. Twentieth Century Encyclopedia of Religious Knowledge, 2v. (J7).

Based on Herzog-Hauck, Realencyklopadie, but with some material condensed, some new, and with extended and improved bibliographies, the emphasis is upon Christianity, but not to the exclusion of other religions and their leaders. There are separate articles on all sects, denominations, and churches and on doctrines, controversies, organizations and societies. Protestant in interpretation and tone, this set extends coverage to the beginning of the twentieth century and is updated and supplemented by Twentieth Century Encyclopedia of Religious Knowledge (J7).

J7. Twentieth Century Encyclopedia of Religious Knowledge: An Extension of the New Schaff-Herzog Encyclopedia of Religious Knowledge. Lefferts A. Loetscher, ed.-in-chief. Grand Rapids, Mich.: Baker House Books, 1955. 2v.

Although designed specifically to supplement and update New Schaff-Herzog Encyclopedia (J6), this work also may be used independently. It includes articles on religious topics and biographies of living and deceased religious leaders.

Dictionaries and Handbooks

*J8. Catholic Dictionary. Ed. by Donald Attwater. 3rd ed. N.Y.: Macmillan, 1958. $2.45 pa. 0-28-08337

Originally published in 1931, this dictionary defines terms in theology, liturgy, and other topics of interest both to Catholics and non-Catholics. Saints are identified, but biographies of other individuals are omitted. Another work, even more useful to the layperson, Maryknoll Catholic Dictionary, comp. by Albert J. Nevins (Wilkes-Barre, Pa.: Dimension Books, 1965), is unfortunately out-of-print.

*J9. Dictionary of Comparative Religion. S.G.F. Brandon, gen.ed. N.Y.: Scribner's, 1970. $22.50. 0-684-31009-0

The concise entries cover iconography, philosophy, anthropology, and the psychology of primitive, ancient, Asian and Western religions. Bibliographies end most articles. There are two indexes: a detailed subject index; a synoptic index which groups articles related to each religious group. This work is basic and very useful.

J10. Dictionary of the History of Ideas: Studies of Selected Pivotal Ideas. Philip P. Wiener, ed.-in-chief. N.Y.: Scribner's 1973-74. 4v. and index. $225./ set.

This important work, international in scope and scholarship, covers a wide range of topics in intellectual history. Emphasis is on inderdisciplinary, cross-cultural relationships. The 311 succinct and thought-provoking articles are followed by extensive bibliographies.

*J11. Douglas, James Dixon, gen. ed. The New International Dictionary of the Christian Church. Grand Rapids, Mich.: Zondervan, 1974. $24.95. 0-310-23830-7

Biblical and theological terms, people, places, events, movements, and controversies are covered in this useful work. Viewpoint is that of evangelical Protestantism.

The signed articles were contributed by some 180 British and American scholars. In order to provide balance, libraries also will need Oxford Dictionary of the Christian Church, which provides an Anglican and Catholic perspective (J14).

*J12. Magill, Frank N. Masterpieces of World Philosophy in Summary Form. N.Y.: Harper & Row, 1961. $20. 0-06-003780-6

Summaries of 200 basic philosophical works from ancient to modern times are arranged in chronological order. Access is provided by an alphabetical list of titles in the front and an index by authors in the back. A glossary of philosophical terms concludes the volume.

*J13. Mead, Frank S. Handbook of Denominations in the United States. 6th ed. Nashville, Tenn.: Abingdon, 1975. $5.95. 0-687-16569-5

History, doctrine, governmental organizations, and current statistics for some 250 American religious bodies are listed alphabetically by "family" groups. Addresses for sect headquarters are included in the appendix. Data is considered objective. More information for each denomination is contained in this work than in Yearbook of American and Canadian Churches (J20), though the latter is more current.

*J14. The Oxford Dictionary of the Christian Church. Ed. by F.L. Cross; rev. by F.L. Cross and E.A. Livingstone. 2nd ed. N.Y.: Oxford Univ. Press, 1974. $45. 0-19-211545-6

All aspects of the history and present status of Christianity are covered in some 6,000 concise articles--major Christian feast days, denominations, saints, writings of the church fathers, opinions of major theologians and moral philosophers, art works, cathedrals, etc. This excellent work is offered also in an abridged version: *The Concise Oxford Dictionary of the Christian Church, ed. by E.A. Livingstone (Oxford Univ. Press, 1978. $14.95. 0-19-211549-9).

*J15. Rice, Edward. Eastern Definitions: A Short Encyclopedia of Religions of the Orient. N.Y.: Doubleday, 1978. $10. 0-385-08563-X

This work offers clear and accurate definitions of important terms in Eastern religions: Hinduism, Buddhism, Sufism, Islam, Zen, Taoism, Sikhism, Zoroastrianism and other major and minor traditions. Entries vary from a few lines to several pages. Even the smallest library will find this work useful.

*J16. Weiser, Francis Xavier. Handbook of Christian Feasts and Customs: The Year of the Lord in Liturgy and Folklore. N.Y.: Harcourt, 1958. $9.50. 0-15-138435-5

The origin, history, development and observation of Christian feasts and customs are explained.

Yearbooks and Directories

J17. American Jewish Year Book. Jewish Publications, 1899 to date. Annual. $15.

This biographical and statistical annual reviews important events relating to Jewish life, prominent Jewish personalities (including an obituary section), and bibliographies of significant Jewish writings. Volume 40 includes a subject index to special articles in v.1-40; v.74 contains a similar index for v.51-73.

*J18. Catholic Almanac, 1904- . Huntington, Ind.: Our Sunday Visitor, 1904 to date. $11.95; $7.95 pa.

Previous titles: St. Anthony's Almanac, 1904-1929; Franciscan Almanac, 1931-40; National Catholic Almanac, 1940-1969. Libraries with a large Catholic clientele will need this annual. A news section, arranged by days of the month, surveys the year's religious events of interest to Catholics. There are also sections on Church doctrine, liturgy, sacraments, and topics relating to church history; special reports on the status of the church; deaths of important personages; Supreme Court decisions; and statistics. A subject index is listed at the front of each volume.

*J19. Official Catholic Directory, 1886- . N.Y.: Kennedy, 1886 to date. (P.D. Kennedy & Sons, 12 Barclay St., New York, N.Y. 10008) $15; $13. pa.

Title varies. This useful annual includes directory and statistical data about all aspects of the Catholic Church in the United States and its possessions, Great Britain, Ireland, Canada, Australia, New Zealand, Oceania, Bermuda, Cuba, Mexico, and the Phillipines.

*J20. Yearbook of American and Canadian Churches. Prep. and ed. in the Office of Research, Evaluation and Planning of the National Council of the Churches of Christ in the U.S.A. Nashville: Abingdon Press, 1916 to date. Annual. $9.95 pa. 0-687-46630-X

This standard annual on church activities is essential in most libraries. A calendar of Protestant, Catholic, Orthodox, and Jewish church services; directories of local, national, and international religious bodies; lists of church related colleges and universities, religious periodicals and service agencies; and an alphabetical listing of religious bodies, each entry consisting of historical or positional statements, organizational structure, officers, periodicals, statistics (number of churches, members, clergy, and financial condition), all comprise this important reference tool. Accuracy and currency of the data, however, varies; some groups are more cooperative than others.

Atlases

J21. Historical Atlas of the Religions of the World. Ed. by
Isma'il Ragi al Faruqi. N.Y.: Macmillan, 1974.
$12.50. 0-02-336400-9

Especially valuable is the introductory material which includes 20 essays by 13 renowned scholars, covering extinct religions and those of the present, both ethnic and univeral. The 65 maps show the geography of religious "myths" as well as communities of believers. Chronologies of past and present-day religions indicate important dates in their history. The work is illustrated by 100 photographs, and up-to-date bibliographies are appended to each section.

The Bible

Concordances and Quotation Books

*J22. Joy, Charles R., ed. Harper's Topical Concordance.
Rev. and enl. ed. N.Y.: Harper, 1962. $8.95 pa.
0-06-064229-7

This work is designed for persons seeking a Biblical text or a quotation by subject. It is not a concordance of the entire Bible, but cites only ca. 25,000 texts under 2,100 subjects. References are to the King James version.

J23. Nelson's Complete Concordance of the New American Bible.
Stephen J. Hartgeden, gen. ed. Nashville, Tenn.:
Thomas Nelson, 1977. $34.95. 0-8407-4900-7
LC 77-22170

The 1957 edition of this work is a concordance of the Revised Standard version. This new edition, however, is of the New American Bible, the 1970 translation of the Scriptures for Catholics. Some 18,000 alphabetically arranged terms refer to 300,000 Bible entries. Complete Concordance to the Bible by Newton W. Thompson and Raymond Stock, 4th ed (Herder, 1945) is now out-of-print but was long considered the standard for locating texts in the Douay version of the Bible.

*J24. Stevenson, Burton E. Home Book of Bible Quotations.
N.Y.: Harper, 1949. $14.95. 0-06-067625-6

Alphabetically arranged by subject, with a concordance-type index to quotations, this work is based on the King James version with a few references to the Revised version.

*J25. Strong, James. Strong's Exhaustive Concordance of the Bible. N.Y.: Nelson, 1977.
0-8407-4999-6

First published in 1890 and frequently reprinted, this work is a complete concordance to the King James version of the Bible. Additionally there are comparative concordances of the Authorized and Revised versions of the cannonical books of Holy Scriptures.

Dictionaries

*J26. Hastings, James, ed. Dictionary of the Bible. Rev. ed. by Frederick C. Grant and H.H. Rowley.
N.Y.: Scribner's, 1963. $17.50. 0-684-31052

The current edition of this work, which appeared in 1909, has been thoroughly revised and reflects modern discoveries and scholarship. Entries concern Biblical people, places, events, terms, and many other related topics. References are to the Revised Standard version of the Bible with cross-references from the Authorized version and the Revised version.

*J27. McKenzie, John L. Dictionary of the Bible. N.Y.:
Macmillan, 1965. $17.95. 0-28-08772; $7.95

This highly authoritative work is intended for the general reader. Contributions are by Catholic scholars, but the work is objective and ecumenical. The concise entries for all types of topics relating to the Bible end with brief bibliographies. Illustrations and maps add to the usefulness of the volume.

J28. Interpreter's Dictionary of the Bible: An Illustrated Encyclopedia. Nashville, Tenn.: Abingdon, 1972. 4v. Supplement. Abingdon, 1976. $17.95.

The current work is an abridgment of a standard source: The Interpreter's Bible: The Holy Scriptures in the King James and Revised Standard Versions with General Articles and Introductions, Exegesis, Exposition for Each Book of the Bible. (Abingdon-Cokesbury Press, 1952-57. 12v.) This scholarly work is designed for serious Bible study. In addition to the color and black and white illustrations, there are numerous maps. The supplement contains 650 entries, many of which expand and update material in the set.

Commentaries

J29. Anchor Bible. Garden City, N.Y.: Doubleday, 1964- . v.1- . (In progress) $10.-$12./v.

A project of Protestant, Catholic, and Jewish scholars, Anchor Bible offers a new translation of the Bible, with extensive commentaries. Planned in 38 volumes, each on a separate book of the Bible, 23 have been published so far, several in two parts. Volumes may be purchased separately.

*J30. Interpreter's One-Volume Commentary on the Bible: Introduction and Commentary for Each Book of the Bible, Including the Apocrypha, with General Articles. Ed. by Charles M. Laymon. Nashville: Abingdon, 1971. $17.50. 0-687-19299-4

This new work, intended for clergy and laity, offers an authoritative guide to interpreting the Bible. General articles and a chronology enhance its usefulness as a reference tool.

Bible Atlases

J31. May, Herbert G. and G.H. Hunt, eds. Oxford Bible Atlas. N.Y.: Oxford University Press, 1974. $9.95. 0-19-211556-1

The 2nd ed. updates a work which appeared in 1962. Twenty-six full color maps are supported by an extensive introduction, chronology, articles on archaeology and the Bible, and a gazetteer. Although not as extensive as Westminister Historical Atlas of the Bible (J32), this work is a useful guide to the history, archaelogy, and geography of the Bible.

J32. Wright, George Ernest and Floyd V. Filson. Westminister Historical Atlas of the Bible. Rev. ed. Philadelphia: Westminister, 1956. $10.95. 0-664-20535-6

This scholarly atlas includes clear maps supported by three indexes: (1) to the text, (2) to the maps, and (3) to Arabic names identified with Bible places in Syria and Palestine. Another work of excellent quality is: The Macmillan Bible Atlas by Yohanon Aharoni and Michael Avi-Yonah (Macmillan, 1978. $19.95).

Hymns

J33. Julian, John. A Dictionary of Hymnology Setting Forth the Origin and History of Christian Hymns of All Ages and Nations. N.Y.: Scribner, 1907. Reprinted by Gordon Press, 1977. $44.95.

First published in 1892, this work has been reprinted several times. Sections include: (1) dictionary; (2) cross-reference index to first lines in English, French, German, Latin, etc.; (3) index of authors, translators, etc.; (4) appendix, A-Z, late articles; (5) appendix, A-Z, additions and corrections to articles in main part; (6) new supplement; (7) index to appendixes and supplement. Another standard work, Hymns and Tunes: An Index by Katharine Smith Diehl (Scarecrow Press, 1966) is out-of-print.

Mythology, Folklore, Legend

J34. Ireland, Norma. Index to Fairy Tales, 1949-1972, Including Folklore, Legends and Myths in Collections. Boston: Faxon, 1973. (Useful Reference Series of Library Books, v.101) $18. 0-87305-101-7

The current edition updates Index to Fairy Tales, Myths and Legends by Mary H. Eastman, 2nd ed. (Faxon, 1926), 1st Supplement (Faxon, 1937) and 2nd Supplement (Faxon, 1952). Entries are under best-known title with cross-references from all variant titles.

Encyclopedias, Dictionaries, and Handbooks

J35. Briggs, Katharine. An Encyclopedia of Fairies: Hobgoblins, Brownies, Bogies, and Other Supernatural Creatures. N.Y.: Pantheon, 1977. $12.95. 0-394-40918-3

A delightful volume, this work includes material on the whole range of the supernatural in Britain over the last ten centuries. Arrangement is alphabetical. The black and white illustrations are by leading British artists, e.g., Arthur Rackham.

J36. Brown, Raymond L. A Book of Superstitions. N.Y.: Taplinger, 1970. $4.95. 0-8008-0935-1

Although by no means exhaustive, this volume includes many superstitions from ancient to modern times, arranged under headings such as gambling, weddings, symbols, amulets, and talismans. No sources are given and there is no index.

J37. *Encyclopedia of the Unexplained: Magic, Occultism, and Parapsychology*. Ed. by Richard Cavendish. N.Y.: McGraw-Hill, 1974. $19.95. 0-07-010295-3

A variety of supernatural topics and biographies of practitioners and investigators are treated in over 300 articles. Entries vary in length from a paragraph to ten pages; long articles are signed. There are numerous illustrations and a bibliography.

J38. Frazier, Sir James G. *New Golden Bough: A New Abridgment of the Classic Work*. Ed. by Theodor H. Gaster. G.C. Phillips, 1959. $15.95. 0-87599-036-3

This abridgment of Frazier's *Golden Bough*, 3rd ed., 12v. (Macmillan, 1907-15) is brought up to date in the light of recent discoveries. The comprehensive index makes it useful as a reference tool.

*J39. *Funk and Wagnalls Standard Dictionary of Folklore, Mythology, and Legend*. Ed. by Maria Leach. N.Y.: Funk & Wagnalls, 1973. $17.95. 0-308-40090-9

The current edition, a reissue with minor corrections of the 2v. work published 1949-50, is a standard reference work for all types of general libraries. Survey articles discuss regions and special subjects, e.g., fairy tales, ballads, dances, and concise entries treat gods, heroes, customs, beliefs, motifs, and other topics on world cultures. Libraries holding the original two-volume work need not replace it with this reissue.

J40. Gayley, Charles Mills. *Classic Myths in English Literature and in Art: Based Originally on Bulfinch's Age of Fable (1855), Accompanied by an Interpretative and Illustrative Commentary*. New ed. rev. and enl. N.Y.: Wiley, 1939. $11.95. 0-471-00191-0

This standard text, frequently reprinted, treats classical Greek and Roman myths with extensive commentaries, and devotes brief chapters to Norse and German mythology. The index is detailed.

J41. Lamb, Geoffrey. Magic, Witchcraft and the Occult. N.Y.: Hippocreme Books, 1977. $10.95.

This small guide gives definitions of terms, concepts, movements, identification of persons, and documents pertaining to magic, witchcraft, and the occult.

J42. Radford, Edwin and Mona A. Radford. Encyclopedia of Superstitions. Greenwood Press, 1961. $13.25.

The present work, a reprint of the 1949 ed., describes superstitions of the British Isles, past and present. The arrangement is alphabetical, followed by a motif index which correlates beliefs and superstitions.

J43. Robbins, Rossell H. Encyclopedia of Witchcraft and Demonology. N.Y.: Crown, 1959. $10. 0-517-00053-9

The articles focus on witchcraft in various countries between 1450 and 1750. A selective bibliography of 1,140 items has its own subject index.

J44. Tripp, Edward. Crowell's Handbook of Classical Mythology. N.Y.: Crowell, 1970. $11.95. 0-690-22608-X

Variant forms of both Greek and Roman myths are retold in this convenient handbook. There also are entries for characters and place names and a guide to pronunciation. Arrangement is alphabetical.

K. SOCIAL SCIENCES

Bibliographies and Indexes

K1. Public Affairs Information Service. *Bulletin of the Public Affairs Information Service*. N.Y.: Service, 1915 to date. Weekly, with five cumulations a year. Membership on service basis.

Usually cited as *PAIS*, this outstanding service selectively indexes articles contained in ca. 1,000 English language periodicals, published throughout the world, which deal with economic and social conditions. Indexing, moreover, is provided for pertinent books, government documents, reports, pamphlets, and other materials in the same subject areas. Indexing is by subject only. Full bibliographic and order information, as well as brief abstracts for longer works, are included. For many of the fields in the social sciences, e.g., economics, political science, sociology, this index is indispensable. *Foreign Language Index* (Public Affairs Information Service, 1972 to date) is a companion to *PAIS*, indexing materials in the fields of economic and public affairs in French, German, Portuguese and Spanish.

K2. *Social Sciences Index*, 1974- . N.Y.: H.W. Wilson, 1974 to date. Quarterly with permanent bound cumulations. Sold on a service basis.

This periodical index provides coverage for some 260 periodicals in the social sciences. Subject areas covered include: anthropology, area studies, economics, environmental science, geography, law and criminology, medical sciences, political science, psychology, public administration, and sociology. The current index began as *Reader's Guide to Periodical Literature Supplement* in 1907; was published as *International Index* from 1916 to 1965; changed titles to *Social Sciences and Humanities Index* in 1965; split into *Social Sciences Index* and *Humanities Index* in 1974.

K3. White, Carl M. Sources of Information in the Social Sciences: A Guide to the Literature. 2nd ed. Chicago: American Library Association, 1973. $25.

Designed for students, scholars, and laypersons, this guide surveys each field in the social sciences and provides substantial annotated lists of reference work. It is used as a guide for collection development, as a handbook for reference librarians, students, and others interested in the field, and as a library school textbook in social science bibliography.

Encyclopedias and Dictionaries

K4. Encyclopedia of Social Work: Seventeenth Issue. Ed. by John B. Turner. N.Y.: National Association of Social Workers, 1977. 2v. $40./set. 0-87101-074-7

This authoritative and up-to-date compendium of information, published at five-year intervals, is the successor to Social Work Year Book, 1929-1960. Though not an encyclopedia in a technical sense, it provides much information about social work and social welfare useful to those who work or study in the fields of sociology, anthropology, public affairs, urban and regional planning. Biographies describe the contributions of deceased leaders and topically arranged articles give statistical data and discuss trends.

K5. International Encyclopedia of the Social Sciences. David L. Sills, ed. N.Y.: Macmillan, 1968. 17v. $495./set. 89511-89-527. 8v. ed. available from Free Press, $200./set.

This set, one of the most valuable for reference purposes, presents concepts, principles, theories, and methods of research for all of the social sciences, including history and law. The 1,500 contributors from 30 countries emphasize analytical and comparative aspects of their topics. Articles are signed and bibliographies are appended. This completely new work is designed to complement its predecessor, Encyclopedia of the Social

Sciences (Crowell, Collier, and Macmillan, 1937, 8v.), which continues to be valuable, especially for historical material and the more than 4,000 bibliographies.

K6. Theodorson, George A. and A.E. Theodorson. Dictionary of Sociology. N.Y.: Crowell, 1969. $11.95. 0-690-550-58-8

Anthropological, statistical, economic, and philosophic concepts are defined in concise, easily understood entries. This work is useful to a wide audience including students, professionals, and laypersons. *Encyclopedia of Sociology, ed. by Gayle Johnson (Guilford, Conn.: Duskin, 1974. $5.95 pa. 0-87967-055-X), another useful work which is available only in paperback, provides comprehensive treatment of the language, institutions, theories, and practices in sociology. A Dictionary of Sociology by Geoffrey Duncan Mitchell (Aldine, 1967. $9.95. 0-202-30079-X) also is an excellent work.

Directories

K7. American Public Welfare Association. Public Welfare Directory. 1978 ed. by Michele Moore. Washington: The Association, 1978. $25. (1155 16th St. N.W., Suite 201, Washington, D.C. 20036)

This directory provides addresses and names of officials in public assistance and welfare agencies--federal, state, and local.

K8. Biegel, Leonard. The Best Years Catalogue: A Source Book for Older Americans. N.Y.: Putnam's, 1978. $12.95. 0-399-12093-9

A catalog of information for older people to use in learning what to do and where to turn in order to lead fuller and more productive lives. The entries refer to such topics as health, transportation, travel and leisure, and cite books, pamphlets, and advisory agencies which may be helpful.

Special Interest Groups

Ethnic Groups

K9. Buttlar, L. and L. Wynar. Building Ethnic Collections: An Annotated Guide for School Media Centers and Public Libraries. Littleton, Colo.: Libraries Unlimited, 1977. $18.50. 0-87287-130-4

A useful aid for building ethnic collections, print and nonprint, this guide provides listings for 2,300 items, arranged in 42 sections. The descriptive annotations include grade level information.

*K10. The Ethnic Chronology Series. Dobbs Ferry, N.Y.: Oceana, 1971. $6./v.

The volumes in this inexpensive series on ethnic groups in the United States contain basic data, readily available in other sources, but compiled here in a convenient, easy-to-use format. Small libraries whose collections are limited will find these volumes helpful. About half of each work is a chronology of significant events with accounts varying from a few lines to half a page. All include bibliographies and most include copies of important documents, biographical sketches of important individuals, and statistical tables. Especially noteworthy volumes are: The American Indian, 1492-1970, comp. and ed. by Henry C. Dennis, 1971, No. 1; Blacks in America, 1492-1970, comp. and ed. by Irving J. Sloan, 1971, No. 2; The British in America, 1578-1970, comp. and ed. by Howard B. Furer, 1972, No. 7; The French in America, 1488-1974, comp. and ed. by James S. Pula, No. 20; The Jews in America, 1621-1970, comp. and ed. by Irving J. Sloan, No. 3; The Spanish in America, 1513-1973, comp. and ed. by Arthur A. Natella, Jr., 1976, No. 12. Other volumes in the series treat: Chinese, Dutch, Estorians, Germans, Hungarians, Irish, Italians, Japanese, Korians, Latrians, Poles, Puerto Ricans, Filipinos, Portuguese, and Ukranians.

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K11. Makers of America. Ed. by Wayne Moquin. Chicago: Encyclopaedia Britannica Educational Corp., 1971. 10v. $99.50.

This work consists of an extensive collection of original source materials on some 85 major and minor ethnic groups who have contributed to the "making of America." The material in 731 chronologically arranged selections, dating from 1536, are drawn from letters, diaries, newspaper editorials, magazine articles, poems, documents, and other sources. More than 1,000 photographs and drawings illustrate the text. There are comprehensive introductory essays and historical headnotes, plus extensive bibliographies for each section. Five separate indexes: ethnic, proper name, topical, illustration, and author/source.

K12. The Black American Reference Book. Ed. by Mabel M. Smythe. N.J.: Prentice Hall, 1976. $29.95. 0-13-077586-X

A successor to American Negro Reference Book (1966), this work has been extensively revised; approximately 80% of the material is new. It is a comprehensive and reliable source covering historical and current material on the black experience--social and economic statistics, political activities, participation in sports, family life, the effects of prejudice, religion, legal status, etc. It is considered scholarly, yet readable. There is a detailed index.

K13. Chapman, Dorothy H. Index to Black Poetry. Boston: G.K. Hall, 1974. (Series Seventy) $25. 0-8161-1143-X

Poems by blacks and non-blacks writing on the black experience are indexed in this volume. Coverage is provided for ca. 1,000 poets and some 5,000 poems, dating from the earliest known black slave poet, Lucy Terry, 18th century, to the 1970's.

*K14. *The Ebony Handbook*. Ed. by Ebony Editors and Doris E. Saunders. Chicago: Johnson Publ. Co., 1974. $20. 0-87485-064-9

A previous edition of this valuable reference work was published in 1966 as *The Negro Handbook*. The current edition, which is a greatly expanded and updated version of the first, is arranged in 20 topical sections, e.g., education, vital statistics, housing. The appendix includes useful miscellaneous information. Indexing if provided.

K15. *Living Black American Authors: A Biographical Directory*. Ed. by Ann Allen Shockley and Sue P. Chandler. N.Y.: Bowker, 1973. $14.95. 0-8352-0662-9

Brief data is provided for 425 black contemporary authors: occupation, educational background, positions held, awards, memberships, publications, place and date of birth, and mailing address. There is a title index to published works and a directory of black publishers.

K16. Miller, Elizabeth W. *The Negro in America: A Bibliography*. Rev. ed. comp. by Mary L. Fisher. Cambridge: Harvard Univ. Press, 1970. $15. 0-674-60703-1

This important and extensive bibliography, which first appeared in 1966, contains book and periodical material published since 1954. It is arranged by topics such as education, urban problems, employment, and music. Indexing is by author.

*K17. Ploski, Harry A. and Warren Mark III, comps. *Negro Almanac: A Reference Work on the Afro-American*. Bicentennial ed. N.Y.: Bellwether, 1976. $59.95.

Since its appearance in 1967, this important ready-reference source has been revised twice (1971 and 1976). The current (3rd) edition manifests considerable updating during the previous five years. The profusely illustrated text consists of a chronology of black history since 1600, a section on black social and cultural life, numerous biographical sketches, an appendix of statistical/historical tables and charts, and a selective bibliography. Libraries of all sizes should hold this work.

K18. Porter, Dorothy B., comp. *The Negro in the United States: A Selective Bibliography*. Washington: Library of Congress, 1970. $5.50 pa. (Order from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, and include S/N 030-000-00044-7)

A selective bibliography of 1,781 items on the Negro held by the Library of Congress, this work is designed to meet the needs of students, researchers, and the general public. Arrangement is by topic with indexing by author and subject.

K19. Rush, Theressa Gunnels, Carol Fairbanks Myers, and Esther Spring Arata. *Black American Writers Past and Present: A Biographical and Bibliographical Dictionary*. Metuchen, N.J.: Scarecrow Press, 1975. 2v. $30./set. 0-8108-0785-8

In selecting writers for inclusion in this work, the most comprehensive of its kind, no qualitative standards were applied. Some 2,000 black authors of fiction and non-fiction, from all ages, and African and West Indies writers who have lived in the United States, or been published here, comprise this dictionary. The alphabetically arranged entries contain biographical information supplied by living authors or researched data from secondary accounts for deceased authors. Included also are bibliographies of each author's writings and biographies and critical studies.

K20. Toppin, Edgar A. *A Biographical History of Blacks in America since 1528*. New ed. N.Y.: Allyn, 1973. $7.48.

The first part of this useful and reliable work includes 15 historical surveys; the second section contains 145 biographical sketches of noted blacks, living and dead.

K21. Who's Who Among Black Americans. Northbrook, Ill.: Who's Who Among Black Americans, Inc., 1976. $40.

Some 10,000 blacks of achievement are listed in this valuable biographical directory. Despite criticism of the work for omitting many high achievers, this small and inexperienced publisher has provided a reference source much needed by librarians. Less than ten percent of the entries in Who's Who in America are black, because far fewer blacks have gained national recognition than whites. The data-type entries are followed by geographical and professional indexes.

American Indians

*K22. American Indian Reference Book. Alexander, Va.: eARTH, 1976. $9.95 pa.

This directory of information relating to Indians is useful for a wide variety of purposes. It includes locations of tribes and reservations, population figures, annual events such as pow wows, craft saleshops, Indian schools, organizations, and selected book and non-book materials. Libraries with limited material on modern Indians will find this work useful.

K23. Dockstader, Frederick J. Great North American Indians: Profiles in Life and Leadership. N.Y.: Van Nostrand, 1977. $16.95.

Some 300 deceased native Americans, leaders in many fields from the 16th century to 1977, are included in this biographical dictionary. To be considered an Indian, one must have at least one-eighth Indian blood. Information includes: birth and death dates, native name and translation, family background, career and other biographical data. Black and white photographs or other illustrations accompany most articles. A lengthy bibliography is followed by a listing of biographees by tribes and birth dates. Indexing is by name with cross-references from Indian names and variant forms of names.

K24. Hodge, Frederick Webb. Handbook of American Indians North of Mexico. Washington: Government Printing Office, 1909-11. 2v. Available in the following reprint editions: Greenwood Press, $90.35; Rowman, $40.; Scholarly, $85.

This classic work, written early in this century, was issued as Bureau of American Ethnology, Bulletin 30. It includes a vast amount of historical material on American Indians: stocks, confederacies, tribes; biographies of noted Indians; manners, customs, arts, crafts; and aboriginal words incorporated into English. Each entry includes a source citation.

K25. Newcomb, W.W. The Indians of Texas: From Prehistoric to Modern Times. Austin: Univ. of Texas Press, 1961. $14.95. 0-292-78425-2

This book covers pre-literary culture and history of Texas Indians, location of tribes, conditions, and the clash between Indians and persons of European descent. Despite being a monograph, this work is useful as a quick reference tool. Notwithstanding that this book is dated, it remains a standard work in the field. The author is a professor of anthropology at the University of Texas at Austin, and for many years was the Director of the Memorial Museum on that campus.

Hispanic Americans

K26. Lomeli, Francisco A. and Donald W. Urioste. Chicano Perspectives in Literature: A Critical and Annotated Bibliography. Albuquerque, N.M.: Pajarito, 1976. $4.50 pa.

Librarians in the southwest will find this bibliography useful as a selection guide and in reader's advisory services. Arrangement is by the following categories: poetry, novels, short fiction, theatre, anthologies, literary criticisms, oral traditions in print, journals, and literatura chicasesen. All listings are annotated with long descriptive and critical comments. Indexing is by author, title, and subject.

K27. Stupp, Emma Gonzalez, comp. Chicano Film Guide. Austin: The General Libraries, University of Texas at Austin, 1978. $3.50. Available from Perry Castaneda Library 3.234, University of Texas at Austin, Austin, Texas 78712.

This guide lists 54 films acquired by the Mexican American Library Project of the Benson Latin American Collection, General Libraries, University of Texas at Austin, during the period 1974 through 1977. Since the films have been carefully selected, the guide is useful to libraries considering purchase or rental of films about the Hispanic population of the U.S. For each film the information includes: title, color or black and white, length, price, language, distributor, with address, and a short summary of the film's content.

K28. Woods, Richard D. Reference Material on Mexican Americans: An Annotated Bibliography. Metuchen, N.J.: Scarecrow, 1976. $7.50. 0-8108-0963-X

This bibliography lists 387 reference works on Mexican-Americans. Arrangement is by author.

Women

K29. The Good Housekeeping Woman's Almanac. By the editors of World Almanac; ed. by Barbara McDowell and Hanna Unlauf. N.Y.: Newspaper Enterprise Assoc., hardback distr. by Doubleday, 1977. $7.95.

In addition to providing material on problems facing today's women, this work focuses on successful contemporary and historical figures. The arrangement is in 33 topical categories, e.g., health, girls, lovers, mothers, older women, money, artists, sportswomen.

K30. Paulsen, Kathryn and Ryan A. Kuhn, comps. and eds. Woman's Almanac: 12 How-To Handbooks in One. Philadelphia: J.B. Lippincott, 1976. (An Armitage Press/Information House Book) $6.95. 0-397-01138-5

This excellent collection of essays for women treats a variety of subjects: health, sex, education, jobs, legal aid, money, politics. The bibliographies of suggested readings are excellent and the author/subject index is copious.

*K31. Women's Rights Almanac. Bethesda, Maryland: Elizabeth Stanton Pub. Co., 1974 to date. $5.95 pa.

A spin off from the women's movement, this useful almanac is principally a collection of statistical and directory data on women. Arranged in four sections, the first and largest provides a state-by-state approach to women's organizations, employment, demography, sources of legal assistance, and women officials. Other sections contain information on women in Congress, a directory of national women's organizations and their publications, essays on topics relating to women's rights, a chronology of events, and a list of feminist periodicals.

Psychology

K32. English, Horace Bidwell and Ava C. English. A Comprehensive Dictionary of Psychological and Psychoanalytical Terms: A Guide to Usage. N.Y.: McKay, 1958. $17.95.

Despite its age, this excellent dictionary is still useful. It defines ca. 12,000 terms used in the fields of psychology and psychoanalysis.

K33. Eysenck, H.J., ed. Encyclopedia of Psychology. N.Y.: Herder and Herder, 1972. 3v. $75./set. 0-8164-9119-4

Published simultaneously in six languages, this set surveys the entire field of psychology. The 500 entries range from short definitions of terms to long essays on important concepts. Biographies treat those who have made important contributions to the field, and bibliographies accompany longer articles. Though not definitive, this work is useful to specialists and laypersons.

K34. Goldenson, Robert M. The Encyclopedia of Human Behavior: Psychology, Psychiatry, and Mental Health. Garden City, N.Y.: Doubleday, 1970. 2v. $24.95/set. 0-385-04074-1

This set is not an exhaustive reference source; nonetheless, it provides authoritative material, useful to amateur and professional. About 1,000 articles on terms, theories, and treatment techniques are often supported by case histories. Included, too, are biographies of important people. There are two indexes, one analytical and the other categorical, correlating articles on related topics.

K35. Wolman, Benjamin, ed. Dictionary of Behavioral Science. N.Y.: Van Nostrand Reinhold, 1973. $22.50. 0-442-29566-9

This comprehensive dictionary includes definitions for some 20,000 terms in psychology, psychiatry, psychoanalysis, neurology, psychopharmacology, endocrinology, and related disciplines.

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Statistics

Vast amounts of statistical data are collected, tabulated, and published by national, state, and local governments and in the private sector. Library requests for recorded information are numerous and varied. A student in education may need comparative data on Spanish-speaking children entering Texas public schools over the past thirty years. A sociologist may require recent statistics on the crime rate in U.S. cities with populations between five hundred thousand and a million. A local politician may want a demographic cross-section of his constituency. An investor may request last year's profit margin for a certain corporation. A businessman may need price fluctuations of grain commodities over the past five years. All of these queries are easily answered if the library contains compendia and other sources which are compilations of individual data elements.

Not all such questions, however, are answerable. In some instances the data does not exist or is unavailable for the period required. The inaccuracy of existing information may be unknown in some cases; e.g., we have figures on alleged rapes in Denton County last year, but not the number of actual incidents, since many go unreported. Some data elements are assumed to be more reliable than others. Petroleum production figures, for example, issued by the federal government inspire more confidence than those reported by the oil industry. With all published data, we not only want to know the source, but also whether the information is an estimate, a sampling, or an enumerative collection. Preface explanations and footnotes help in determining the reliability of the collection and the methodology.

Statistical data is found in a variety of reference works covered in other sections: encyclopedia annuals and other yearbooks, almanacs, directories, and atlases. This kind of information also is identified through periodical indexes, such as *PAIS*, *Business Periodicals Index*, and *Social Sciences Index*, since magazines and journals frequently carry this type data.

*K36. *Statesman's Yearbook: Statistical and Historical Annual of the States of the World*, 1864- . N.Y.: St. Martin's Press, 1864 to date. Annual. $25.

One of the most useful and reliable of the world affairs annuals, this work should be available in all public libraries. Currently, it is in four sections: international organizations, the British Commonwealth, the United States, and other countries, alphabetically arranged. For each country there is a brief history of its government and constitution, and facts and statistics on area, population, religions, education, judicial system, economic conditions, diplomatic representatives, and much more.

K37. *Statistics Sources: A Subject Guide to Data on Industrial, Business, Social, Educational, Financial, and Other Topics for the United States and Internation[illegible]y*. Paul Wasserman, managing editor, Jacqueline Berneso, assoc. ed. 5th ed. Detroit: Gale, 1977. $64. 0-8103-0397-3

To aid in locating primary sources of statistical data, especially in American publications of national rather than regional scope, this bibliography cites over 20,000 sources on nearly 12,000 subjects. Principal statistical cources for all nations also are included.

K38. U.S. Bureau of the Census. Directory of Federal Statistics for Local Areas: A Guide to Sources, 1976. Washington: Government Printing Office, 1978.

This directory, which first appeared in 1966, provides subject access to statistical data for cities, countries, SMSA's, and similar areas, contained in federal publications. References are to on-going series and to report literature. The primary disadvantage of this directory is its lack of timeliness.

*K39. U.S. Bureau of the Census. Historical Statistics of the United States, Colonial Times to 1970. Washington: Government Printing Office, 1976. 2v. $26. S/N 003-024-00120-9

This volume is the latest revision in a series begun in 1949; the current edition supersedes the two previous editions. Intended as a supplement to Statistical Abstracts (K41), it provides an overview of United States history in ca. 12,500 easily interpreted statistical tables. Beginning dates for topics vary. Most data relate to the United States as a whole, but some cover smaller geographic areas. The same contents is published commercially as The Statistical History of the United States: From Colonial Times to the Present (N.Y.: Basic Books, 1976. $24).

*K40. U.S. Bureau of the Census. Pocket Data Book, USA. Washington: Government Printing Office, 1967 to date. Biennial. $4. pa.

These abbreviated statistical tables cover current significant aspects of U.S. social, economic, and political life. Some tables, however, offer comparative data for selected years dating back to about 1960. All of the material is selected from the "parent" volume, Statistical Abstracts (K41). Arrangement is topical.

*K41. U.S. Bureau of the Census. Statistical Abstracts of the United States, 1878- . Washington: Government Printing Office, 1879- . Annual. $5.75.

This volume is the most important annual compendium of United States social, political, and economic statistics. It is arranged by ca. 35 broad subjects, e.g., education, vital statistics, agriculture. Each section is preceded by an introduction which discusses the sources of the data and defines terminology. Both current and comparative statistics for the past 10 to 15 years are included. An extensive index provides access to specific subjects. Most statistics are from government sources, but many are supplied by private firms and organizations. Most data are for the United States as a whole, but some are for cities and other small geographic units. Two works which include statistics for smaller geographic units are: U.S. Bureau of the Census. County and City Data Book (GPO, 1952 to date. Irregular.) and Congressional District Data Book (GPO, 1961 to date. Biennial.). The contents of Statistical Abstracts is published commercially as The U.S. Fact Book: The American Almanac (Grosset and Dunlap).

K42. U.N. Statistical Office. Statistical Yearbook. N.Y.: UNIPUB, 1949 to date. Annual. $38.

On the international level, Statistical Yearbook provides data for over 150 geographical areas, arranged by broad subjects, e.g., agriculture, manufacturing, trade. The annual is updated by Monthly Bulletin of Statistics.

Anthropology

*K43. Hunter, David E. and Phillip Whitten, eds. Encyclopedia of Anthropology. N.Y.: Harper & Row, 1976. $6.95 pa. 0-06-047094-1

The editors of this work have provided a compact, comprehensive, and current reference tool. The 1,400 articles range from a few lines to several pages, depending upon complexity or relative importance. Most include bibliographies. Biographies, terms, theories, and trends are included. There are numerous maps, diagrams, photographs, and other illustrative materials.

K44. Winick, Charles, ed. Dictionary of Anthropology. N.Y.: Greenwood Press, 1969. Reprint of 1956 ed. $22.50. 0-8371-2094-2

Although this work is not outstanding, it provides adequate coverage to meet many library needs. It includes some 8,000 technical and common terms for both physical and cultural anthropology.

Holidays

*K45. Gregory, Ruth W. Anniversaries and Holidays. 3rd ed. A rev. of the work by Mary E. Hazeltine. Chicago: American Library Association, 1975. $10.50. 0-8389-0200-6

The first edition of this useful guide appeared in 1928, and was by Mary E. Hazeltine. Arrangement is in three parts: Calendar of Fixed Dates, the largest section, which offers day-by-day anniversaries and holidays; Calendar of Moveable Days, subdivided according to the Christian, Islamic, Eastern and Western worlds; and a bibliography about anniversaries and holidays. Indexing is provided.

*K46. Hatch, Jane M., comp. and ed. American Book of Days. N.Y.: H.W. Wilson, 1978. $50. 0-8242-0613-4

This new work replaces American Book of Days by George W. Douglas (1948). It includes over 700 articles which explore United States history, lives of distinguished Americans, anniversaries of significant events, religious and secular holidays, and celebrations connected with sports, local customs, etc. Each special day is described from its origin to the present. Cross-referencing is provided as well as extensive indexing. *Celebrations: The Complete

Book of American Holidays, ed. by Robert J. Myers and Hallmark Cards Editors (Doubleday, 1972. $8.95. 0-385-0-7677-0) is a similar work of excellent quality.

Etiquette

*K47. Post, Elizabeth. The New Emily Post's Etiquette. N.Y.: Funk & Wagnalls, 1975. $11.95. 0-308-10167-7

The latest edition of this standard work, which first appeared in 1922, was revised and updated by the wife of the original author's grandson. An attempt is made to keep pace with today's life styles. For those who seek guidance on everything from tablemanners and tipping to weddings and funerals, this volume is helpful. Another standard work is New Complete Book of Etiquette by Amy Vanderbilt (N.Y.: Doubleday, 1972. $8.95.). Bride's Book of Etiquette, 3rd ed. (N.Y.: Grosset, 1973) covers wedding etiquette in more detail than the two general works.

L. GEOGRAPHY AND ARCHAEOLOGY

All types and sizes of general libraries and many special libraries need maps, atlases, and gazetteers. They are used at all academic levels by students studying geography, history, political science, economics, and agriculture, and by professional social workers, politicians, and businessmen, all of whom may need graphic descriptions of a specific area. The layman may need travel information or other types of geographic data. Geographical materials, therefore, are an important part of most library reference collections.

Rand McNally and Company, C.S. Hammond and Company, the the National Geographic Society are the leading commercial map and atlas publishers in the United States; John G. Bartholomew Company and the cartographic department at Oxford University Press are the British leaders. National governments provide excellent maps of their own areas. In this country, government agencies such as Geological Survey, National Oceanic and Atmospheric Administration, Department of Defense, National Park Service, and many others produce United States maps of many types. The Central Intelligence Agency publishes some of the most current and detailed maps of foreign countries.

Unless historical maps are sought, currency is the prime essence in geographical sources. Not only do names and boundaries change constantly, but rapid technological advancements make maps more accurate. Atlases carrying a recent imprint date do not necessarily contain maps of equal currency. Frequent atlas replacements, supplemented by the purchase of recent individual maps, help to maintain an up-to-date geographical reference collection.

The index to an atlas is sometimes called a gazetteer, a term more commonly applied to a separate work which gives official spelling for each place-name, pronunciation, exact latitude and longitude, and some historical and socioeconomic data about each entry. The two best known gazetteers, however, are limited in utility: Columbia Lippincott Gazetteer of the World has not been revised since 1962, and Webster's New Geographical Dictionary contains far too few entries to be considered exhaustive.

Geographical material is contained in other types of reference works. All levels of general encyclopedias have articles on foreign nations accompanied by maps that are often the work of major cartographic firms. Most general language dictionaries include entries, either in the main alphabet or in a separate section, for major place-names, mountains, rivers, and other geographic features. Many popular, general and specialized periodicals which include geographical articles are indexed in Readers' Guide to Periodical Literature, Social Sciences Index, and similar works. Almanacs, as well as general and literary handbooks, include geographical entries. Yearbooks and statistical data sources utilize a geographical approach to material. The advantage of atlases, gazetteers, and other geographical sources is their convenient format and the greater amount of information provided.

World Atlases

*L1. Goode, John Paul. Goode's World Atlas. 15th ed. Chicago: Rand McNally, 1976. $14.95. 0-528-83061-9

This small atlas serves basic needs in many types of libraries. It includes maps of continents, countries, cities, regions, the ocean floor, and thematic maps--landforms, climate, crops, resources, transportation, and exports/imports. The page size is smaller than that of most atlases (8-3/4" x 11"). The index contains 35,000 entries.

L2. Hammond Medallion World Atlas. Maplewood, N.J.: Hammond, 1975. $29.95.

This medium priced atlas is suitable for basic needs in most general libraries. There are physical-political maps of continents, nations, and regions, and individual maps for each of the 50 states--some 600 maps in all. In addition to sections on the Bible, ecology, and world history, there are numerous diagrams and photographs. The index, with over 100,000 entries, offers excellent access to the maps. *Hammond Ambassador World Atlas is the same as the Medallion except that it omits much of the textual material. It is also less expensive ($16.95) and, therefore a first choice for the small library.

L3. *National Geographic Atlas of the World*. Melville Bell Grosvenar, ed.-in-chief; Gilbert M. Grosvenar, ed. 4th ed. Washington: National Geographic Society, 1975. $23.90.

This outstanding work, which first appeared in 1963, is a worthy competitor of other world atlases in its price range. There are eleven sections devoted to the earth, the United States, continents, and oceans. Small scale physical-political maps generally introduce each section, and are followed by larger-scale maps of countries, regions, etc. In addition to numerous city maps, there are maps of U.S. national parks and Civil War battlefields, but there are no thematic maps. The index includes ca. 140,000 entries.

*L4. *Rand McNally Concise Atlas of the Earth*. N.Y.: Rand McNally, 1976. $19.95.

This relatively small atlas (page size, 13-1/2" by 20") is very good, fairly current, and reasonably priced. There are some 130 physical/political maps and about 50 metropolitan area maps. The index contains 36,000 entries. Additionally, there are tables for populations, forms of government, capitals, and predominant language for the nations of the world.

L5. *Rand McNally Cosmopolitan World Atlas*. Chicago: Rand McNally, 1975. $24.95.

Excellent quality maps of continents, countries, regions, American states and Canadian provinces, metropolitan areas, oceans, polar regions, solar systems, and the moon are all included in this medium priced atlas. The 400 maps and tables of statistics are supported by an index containing 82,000 entries. Less expensive versions of this same work are the *Rand McNally Premier World Atlas* and the *Rand McNally World Atlas, Family Edition*.

L6. *Rand McNally International Atlas*. 2nd ed. Chicago: Rand McNally, 1974. $69.95.

This work, which appeared in 1969, is its publisher's largest and most expensive atlas. There are 278 world, ocean, continent, regional, and metropolitan maps and

29 thematic maps. Populations of cities and towns and world data tables are in a separate section. The index includes 180,000 entries. The International Atlas and Britannica Atlas International were published as a joint project; each has its own forward, but the maps are identical. Libraries need not purchase both.

L7. The Times Atlas of the World: Comprehensive 5th Edition. London: Times Newspaper Limited; distr. in U.S. by Quadrangle/The New York Times Book Co., 1975. $75. 0-8129-0562-8

The best world atlas in English, this work is designed principally for advanced level use. The main section contains physical/political maps of regions, nations, and localities, most of which are double page. The thematic maps are numerous and cover physiography, oceanography, climatology, vegetation, etc. There are insert maps of islands, metropolitan areas, and important regions. Page size is large (11-1/2" x 18"), and maps are of uniform scale. The index-gazetteer includes 200,000 entries.

United States Atlases

Many foreign nations have government agencies which serve cartographic needs. Countries which produce official, national atlases normally supplement political and physical maps with those depicting economic, social, and historical aspects of the country. The first United States national atlas, prepared under the direction of Geological Survey with the assistance of eighty-four cooperating government agencies, was published in 1970, at a cost of $3 million, after many years of planning and eighteen years of work.

L8. The Rand McNally Road Atlas: United States, Canada, Mexico. Chicago: Rand McNally, 1924 to date. Annual. $3.95 pa.

Detailed road maps are provided for each of the 50 states, the provinces of Canada, Mexico, and over 150 United States and Canadian cities. There are also maps of the national parks and mileage charts estimating distances between various U.S. cities.

L9. U.S. Geological Survey. The National Atlas of the United States of America. Washington: Government Printing Office, 1970. $100.

The first national atlas of this nation, it is the end product of many years of planning and eighteen years of work. The general reference section contains basic sectional and urban maps. There are 750 thematic maps in the specific subject section, which is divided into four categories: physical (landforms, geology, marine features), historical (discovery, geographic expeditions, battlesites, election results), economic (fishing, agriculture, mining), and socio-cultural (population migration, religions, ethnic groups). To the 335 pages of maps is appended an extensive index which lists 41,000 entries. This outstanding work is useful in all sizes and types of general libraries.

Gazetteers

L10. Columbia Lippincott Gazetteer of the World. N.Y.: Columbia Univ. Press, 1952. (supplement 1962). $100.

Despite its age, this very large gazetteer (2148 pages) continues to be useful. It lists ca. 130,000 names (cities, towns, countries, rivers, lakes, mountains, etc.) with about 30,000 cross references. There is a great deal of information about important cities and brief material on smaller cities and towns. Entries include pronunciations, location, area, geographical and physical features, and historical data.

*L11. Webster's New Geographical Dictionary. Rev. ed. Springfield, Mass.: G. & C. Merriam, 1972. $14.95.

There are 48,000 entries for towns, cities, countries, rivers, lakes, mountains, and other geographical locations. United States towns under 1,500 population, and foreign cities under 25,000, are omitted unless they have special significance. Although it includes less information and fewer entries than Columbia Lippincott (L9), this work has the advantages of compact size, reasonable price, and greater currency. It is useful as a quick-reference tool.

Handbooks

L12. Kane, Joseph Nathan and Gerald L. Alexander. Nicknames and Sobriquets of U.S. Cities and States. 2nd ed. Metuchen, N.J.: Scarecrow, 1970. $11. 0-8108-0325-9

The first edition in 1965, entitled Nickname of Cities and States of the U.S., combined and expanded Kane's 1,000 Facts Worth Knowing (1938) and Alexander's Nicknames of American Cities, Towns, and Villages (1951). Arrangement is alphabetical by states, subdivided by cities. Indexing is by nicknames.

Travel Guides

Travel guidebooks are designed, of course, for the traveler, but they are also useful as a source of historical and geographical information. In addition to helping the traveler decide where to stay and to dine, they contain a vast amount of data about the places of interest in each locale. The abundance of detailed material is often useful in reference work. The four standard series are:

(1) Baedeker - which contains handbooks for countries, regions, and cities of Europe, parts of North and South America, and the Near East; each volume contains accurate, succinct information about each nation and includes maps of that country and its cities.

(2) Muirhead's Blue Guides to European countries and cities - published by Benn in London. They are similar to the Baedeker guidebooks.

(3) Nagel's Travel Guide Series - published by Hackette in Paris - contains guides for most European countries, some continental cities, and for parts of Africa, Asia, and North America.

(4) Foder's Modern Guides - edited by Eugene Foder and published by McKay in New York - are revised annually. They include volumes for many European, Asian, and South American countries. Other useful guidebooks are described below:

L13. American Guide Series. Prep. by Federal Writer's Project, Works Progress Administration. Various publishers, 1937 to 1950; frequently reprinted and reissued.

This series includes over 150 volumes on states (including Texas L13), regions, and cities. Basic historical, social, and economic information on almost every village, hamlet, and city is contained in the state and regional guides. These volumes are especially valuable for finding information on small communities not generally included in other sources. Currency varies, since some guides have not been updated.

*L14. Federal Writers Project. Texas: A Guide to the Lone Star State. N.Y.: Somerset Press, 1940. $37.50. 0-403-02192-8

This work is standard in all Texas general libraries, despite its age. It provides comprehensive information on villages, towns, cities, and areas of historical significance. Arrangement is by section and tour, with all geographical names indexed. Notwithstanding inaccuracies, the work is generally reliable.

L15. Fielding, Temple Hornaday. Fielding's Travel Guide to Europe. N.Y.: Sloane, 1948- . Annual. $9.95 pa.

Updated annually, this guide is designed for American tourists of moderate to unlimited means. Money and prices, attitudes toward tourists, customs and immigration, hotels, restaurants, local rackets, and things not to buy are some of the topics included for each location. The style is informal and the information accurate. Fielding's Low Cost Europe is for the economy-minded traveler. Several other volumes in the series cover individual countries of Western Europe.

L16. Gomer's Guide from the Mississippi to the Pacific. 1977-1978 ed. Ed. by Gomer Lewis. Maplewood, N.J.: Hammond, 1977. $3.95 pa. 0-8437-2576-1

A travel guide for those on a budget, this volume lists clean, cheerful lodgings which rent for $15.00 or less for two. Emphasis is on areas of greatest interest to travelers. A companion volume covers the eastern half of the United States: Gomer's Guide from the Atlantic to the Mississippi, 1976-1977 ed. (Hammond, 1976. $3.95 pa.).

L17. Hotel and Motel Redbook. N.Y.: American Hotel and Association Directory Corp., 1886 to date. Annual. $16.50.

This annual directory lists, but does not rate, American hotels and motels. Rates and other basic information about each accommodation is provided. It should be noted, however, that only association members are included, thus smaller and sometimes less expensive facilities are omitted.

L18. Mobil Travel Guides. Chicago: Rand McNally, 1958 to date. Annual. $3.95/v.

These guides are published each year in seven regional volumes: Northeastern, Middle Atlantic, West, Northwest and Great Plains, Southeastern, Southwest, and South Central states. Arranged by states and towns, each guide provides ratings for motels, hotels, restaurants, and resorts. A star system--one for good up to five for best--is used. Prices and other information about each listing also are provided.

Archaeology

L19. Larousse Encyclopedia of Archaeology. Ed. by Gilbert Charles-Picard. Trans. by Anne Ward. N.Y.: Putnam's, 1972. $25. 0-399-10997-8

This work provides excellent material for the sophisticated user. Part 1 consists of six chapters in which archaeology is defined, and the processes of locating and excavating sites, dating and restoring relics, are discussed. In Part 2, archaeological discovers are discussed in a geographical arrangement. The work is beautifully illustrated with 40 color plates and 600 monochrome photographs.

*L20. Trump, David and Warwick Bray. The Penguin Dictionary of Archaeology. N.Y.: Penguin Books, 1975. $3.50. 0-14-051045-1

The small library will find this popular archaeological dictionary very useful. Some 1,600 entries cover the period from prehistory to the rise of classical Greece and Rome.

M. EDUCATION

Indexes

M1. Education Index. N.Y.: H.W. Wilson, 1932 to date. Monthly, except in July and August. Quarterly cumulations and annual cumulations. Sold on a service basis.

This serial indexes by author and subject about 330 English-language periodicals on education, plus a number of yearbooks and outstanding monographs. A separate section cites book reviews. Areas and subjects covered include: administration and supervision; pre-school, elementary, secondary, higher and adult education; counseling and personal services; teaching methods and curriculum; arts, sciences, and social sciences; audiovisual education; psychology and mental health; and special education. Additional indexing for education and related topics may be located through Current Index to Journals in Education (CIJE), created in 1969 as a monthly index to more than 700 journals. It is prepared by the U.S. Office of Education's Educational Resources Information Center (ERIC) program and published by CCM Information Sciences. It is in a classified arrangement, with author and subject indexes which cumulate semiannually and annually. Resources in Education (RIE), entitled Research in Education, 1966-1975, is a companion service. Prepared by the ERIC program, it is published monthly by the U.S. Dept. of Health, Education, and Welfare. The responsibility of this service is to list and abstract educational research reports emanating from the federal government and other sources. Subject, author, and institution indexes, which cumulate semiannually and annually, also are reported.

M2. Library Literature. N.Y.: H.W. Wilson, 1934 to date. Bimonthly, bound annual cumulations. Sold on a service basis.

An earlier period is covered by Cannon's Bibliography of Library Economy . . . 1876-1920. The current series, which began with the 1921/32 volume, is an author and subject index to materials in library and information science periodicals, published in the U.S. and abroad. Some 200 titles are regularly indexed, and non-professional periodicals are scanned for articles of interest to librarians. Books, pamphlets, films, filmstrips, microcards, microfilms and library science theses and dissertations also are indexed. There is a separate book review section and a checklist of monographs cited.

Encyclopedias, Dictionaries, and Handbooks

*M3. Cook, Margaret S. The New Library Key. 3rd ed. N.Y.: H.W. Wilson, 1975.

Intended as a guide for students and the general public in using the reference sources of the library, this manual includes chapters on the card catalog, library classification systems, specific types of reference sources (encyclopedias, dictionaries, indexes), and reference books for subject areas (arts, sciences, literature).

M4. Encyclopedia of Education. N.Y.: Macmillan & Free Press, 1971. 10v. $199./set. -89530

This outstanding encyclopedia contains over 1,000 signed articles on all subjects of education: philosophy, history, curriculum, etc., with emphasis upon the American system. It does not, however, include entries for persons or individual universities. Bibliographies are appended to each article, and in some longer articles, follow each subsection. The last volume is the index.

M5. Encyclopedia of Educational Research: A Project of the Educational Research Association. Ed. by Robert L. Ebel. 4th ed. N.Y.: Macmillan, 1969. $38.95. -15130

Since its appearance in 1940, this work has been revised every decade. One assumes, therefore, that the 5th ed.

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is in preparation. It provides authoritative coverage for timely topics on all levels of education. Each article is followed by an extensive, selected bibliography. Arrangement is alphabetical, and the index on yellow pages is in the center of the volume.

M6. Good, Carter V., ed. Dictionary of Education. 3rd ed. Prep. under the auspices of Phi Delta Kappa. N.Y.: McGraw-Hill, 1973. $20. 0-07-023720-4

Appearing in 1933, this work is the standard dictionary of educational terms and concepts. The 3rd ed. includes some 33,000 entries for terms and words that have special meaning in education. Terms used in Canada, England, and Wales are defined in a separate section. This authoritative work was prepared by some 200 coordinators, associates, and reviewers.

M7. Woellner, Elizabeth H. Requirements for Certification: Teachers, Counselors, Librarians, and Administrators for Elementary Schools, Secondary Schools, Junior Colleges. Chicago: Univ. of Chicago, 1935 to date. Annual. $15.

Certification requirements, arranged by state, are presented in varied format because of differences in requirements, but the usual division is by types, e.g., counselors, librarians. In addition to regular certification requirements, there also are those for temporary and emergency certification and reciprocal arrangements between states.

Statistics

M8. Standard Education Almanac: A Comprehensive, Up-to-Date Guide to Educational Facts and Statistics. 11th ed. Orange, N.J.: Academic Media, 1978-79. $37.50. 0-8379-2105-8

New editions of this work usually have appeared at two-year intervals since it began in 1968. A major source of educational data, compiled from more than sixty sources, this volume includes the latest available charts, graphs, tables, articles, and reports on all levels of education. Arrangement is in sections concerning either a level of education, e.g., higher education, or a topic, e.g., equal education opportunities. Indexing is by subject, organization, personnel, and geographic. It should be pointed out that much of the same data is included in *Digest of Educational Statistics* (M9) which is much cheaper.

M9. U.S. Office of Education. *Digest of Educational Statistics*. 1962- . Washington: Government Printing Office, 1962 to date. Annual. $4. S/N 017-080-01872-2

From 1962 through 1965, this compilation of statistical data was issued as a U.S. Office of Education *Bulletin*; since 1965, it has been issued annually by the U.S. Office of Education, National Center for Educational Statistics. The volume provides statistics of current interest and value for all levels of education--elementary, secondary, higher education--and for federal programs and related activities. The data extends back to 1890. Scope is nationwide.

Institutional Directories

M10. *American Library Directory*. Ed. by Jaques Cattell Press. N.Y.: Bowker, 1923 to date. $47.50. Annual since 1978.

The latest edition includes comprehensive data on 33,000 United States and Canadian libraries, arranged by states or provinces and then by cities and libraries. Information includes: library holdings, names of key personnel, addresses and telephone numbers, special collections, circulation figures, income, and budget. Additional lists are provided for state/provincial public and school library agencies, library schools, U.S. Armed forces libraries overseas, and U.S. Information Centers.

M11. Armstrong, Donald P. *Senior Colleges and Universities Guide*. (Texas College and Career Guide Series) Houston: D. Armstrong, 1977. $5. pa. 0-918464-09-9

Texas colleges and universities are listed and described in this educational guide. Listings also are provided under major areas of study. Other works in the Texas College and Career Guide Series include: *Junior and Community Colleges* (D. Armstrong, 1977. $5. pa. 0-918464-10-2); *Technical and Vocational Schools* (D. Armstrong, 1977. $5. pa. 0-918464-12-9); *Graduate and Professional Schools* (D. Armstrong, 1977. $5. pa. 0-918464-11-0); *Major Fields of Study* (D. Armstrong, 1978. $5. pa. 0-918464-13-9).

M12. Baird, William R. *Baird's Manual of American College Fraternities*. 19th ed. Ed. by John Robson. Menasha, Wisconsin: Baird's Manual Foundation or G. Banta Co., 1977.

Undergraduate social and professional fraternities and honor societies are listed alphabetically. Entries include a brief history of each fraternity and a list of chapters. There is also a list of colleges and universities with their fraternities.

M13. *Barron's Handbook of American College Financial Aid*. N.Y.: Barron, 1977. $6.95 pa. 0-8120-0780-8

Information on various types of college financial aid, e.g., scholarships, loans, work study programs, is provided. Arrangement is by states and then by institutions. *Barron's Handbook of Junior and Community College Financial Aid* (Barron, 1977. $6.95 pa. 0-8120-0770-0) is a companion volume.

M14. *Barron's Profiles of American Universities*. (College Profile Services) N.Y.: Barron's Educational Service, 1977. $1.50 pa. 0-8120-1170-8

In addition to basic information on each university (address, statistical data, etc.), this inexpensive guide describes campus life and types of students. There also is material on special programs, admission requirements, and other data. Arrangement is by states and then by institutions. Indexed.

*M15. Cass, James and Max Birnbaum. Comparative Guide to American Colleges. 8th ed. N.Y.: Harper & Row, 1977. $17.50. 0-06-010693-X

This frequently revised guide provides comparative and analytical information on all four-year American colleges, listed alphabetically. Data for each includes SAT score requirements, fees, percentage of males/females, religious orientation, library size, percentage of faculty who hold advanced degrees, and other facts which assist in comparing colleges.

*M16. Cass, James and Max Birnbaum. Comparative Guide to Two Year Colleges and Career Programs. N.Y.: Harper & Row, 1976. $11.50. 0-06-010644-1; $6.95 pa. 0-06-010692-1

A companion volume to Comparative Guide to American Colleges(M15), this work provides coverage for career programs offered by community and junior colleges, technical schools and institutions, and four-year colleges that offer two-year career programs. Arrangement is alphabetical by states. Information for each institution includes: administrative data, fees, and other useful material. A second section is arranged by programs with a list of schools offering each. This is a valuable aid for the prospective student.

M17. College Blue Book. 6th ed. N.Y.: Macmillion Information, 1977 to date. 3v. and supplements. $135./5v.; $85., v.1-3; suppls., $35. ea.

This extensive directory and statistical guide is currently published in three volumes, plus two unnumbered supplements. Volume 1 includes entrance requirements for each institution; v.2 provides narrative descriptions and types of programs; v.3 lists degrees offered by colleges and subjects. Despite this set's popularity, it is flavored by out-of-date and inaccurate statements. The supplementary volumes cover Occupational Education, 3rd ed., and Scholarships, Fellowships, Grants and Loans, 3rd ed.

M18. Continuing Education: A Guide to Career Development Programs, 1977. Syracuse, N.Y.: pub. in association with Neal-Schuman Publishers by Gaylord, 1977. $39.95. 0-915794-10-1

This directory lists about 2,500 educational institutions, trade and professional organizations that offer continuing education for those seeking to improve their job-related knowledge. It consists of three parts: (1) colleges and schools, arranged by states with directory information, a general description of when and where classes are offered, subject areas, credit offered, and special programs (institutes, seminars); (2) organizations that offer courses, seminars, and workshops; (3) guide to ca. 200 career areas, listed by states and institutions.

M19. The Directory for Exceptional Children: A Listing of Educational Facilities. 8th ed. Boston: Porter Sargent, 1978. $25.

The first edition of this standard directory appeared in 1954. Directed toward parents and professionals, it lists, but does not evaluate, 2,747 educational and training facilities for the mentally retarded, physically handicapped, and emotionally disturbed. Arrangement is by broad headings with a further break down by states and cities. Information on each institution includes: address, size of staff, cost, therapy available, and a brief description of types of students accepted and the programs offered. There are also listings for associations, societies, and foundations concerned with exceptional children, and a partial listing of government agencies with similar concerns.

M20. The Directory of Overseas Summer Jobs, 1979. 11th ed. distr. in U.S. by: National Directory Service, 252 Ludlow Ave., Cincinnati, Ohio 45220. Annual. $7.95 pa.

Directory information for jobs overseas is arranged by country. Listings provide job descriptions, requirements, salaries, and an address for placing applications.

*M21. U.S. Office of Education. National Center for Educational Statistics. Educational Directory: Colleges and Universities, 1977-78. Washington: U.S. Government Printing Office, 1978. Annual.

This extensive annual listing of accredited or preaccredited institutions in the U.S. and outlying areas is one of the most up-to-date directories available. Information for each institution includes: telephone number, address, congressional district and county, date established, enrollment, tuition and fees, sex of student body, calendar system, control or affiliation, highest level of offerings, types of programs, accreditation, name and title of principal officer.

M22. U.S. Office of Education. National Center for Educational Statistics. Educational Directory: Public School Systems, 1977-78. Washington: U.S. Government Printing Office, 1978.

This annual directory provides an exhaustive listing of U.S. school systems with an enrollment of at least 300 students. Excluded are those run by state or federal governments or operated by colleges or universities. The arrangement is alphabetical by states and then systems. Information on each system includes: name of superintendent, address, county, enrollment, and grade span.

M23. U.S. Office of Education. National Center for Educational Statistics. Educational Directory: State Education Agencies. Washington: U.S. Government Printing Office, 1977-1978. Annual.

State education agencies, their addresses, and names of key personnel are arranged by states.

M24. U.S. Office of Education. Directory of Educational Associations, 1977-78. Washington: U.S. Government Printing Office, 1977. Annual.

State and national educational associations are listed, along with addresses and names of officers.

M25. *Educators Guide to Free Films*. 1941- . Randolph, Wisc.: Educators Progress Service, 1941 to date. Annual. $12.75 pa.

This guide is an annotated listing of free educational films, Information includes source, terms of loan, and other useful information. Arrangement is by subject and indexing is by subject and title.

M26. *Educators Guide to Free Filmstrips*. 1949- . Randolph, Wisc.: Educators Progress Service, 1949 to date. Annual. $10. pa.

This annotated listing for free filmstrips includes the same type of information as its companion, *Educators Guide to Free Films* (M25).

M27. Gollay, Elinor and Alwina Bennett. *The College Guide for Students with Disabilities: A Detailed Directory of Higher Education Services, Programs, and Facilities Accessible to Handicapped Students in the United States*. Cambridge, Mass.: Abt Publications; Boulder, Colo.: Westview Press, 1976. $30. 0-89011-490-0

This directory, which is intended to augment information in general guides, lists college and university programs that have been geared to meet the needs of handicapped students. It should be noted, however, that many well-known schools are omitted, since only 500 two- and four-year colleges returned the questionnaire. Compilers plan to expand and frequently update.

M28. *Guide to Summer Camps and Summer Schools*. 20th ed. Ed. by Ann A. Himebaugh. Boston: Porter Sargent, 1977. $10. 0-875558-081-5

Listings are provided for some 1,000 summer camps and summer schools in the United States and Canada, for children up to 18 years. Arrangement is geographical with subdivisions by specialties. Information includes: enrollment by sex, length of term, fees, and grade span. Indexing is by name of facility.

M29. Handbook of Private Schools: An Annual Descriptive Survey of Independent Education. Boston: Porter Sargent, 1915 to date. Annual. $21.

Some 2,000 private elementary and secondary schools in the U.S. are listed in a geographic arrangement. Information includes: type of school, tuition, entrance requirements, enrollment, size of faculty, curriculum strength, facilities, name and address of headmaster, followed by a descriptive essay. Indexing is by names of institutions.

*M30. Kay, Evelyn R. Directory of Postsecondary Schools with Occupational Programs, 1975-1976. Washington: U.S. Government Printing Office, 1977. $5.50.

Prepared by the National Center for Educational Statistics, this directory lists 9,700 schools which provide vocational training. Arranged by states, then by cities, it offers information on accreditation, eligibility with the V.A. and for federally insured loans or grant programs. Indexing is by program.

M31. Livesey, Herbert and Harold Doughty. A Guide to American Graduate Schools. 3rd ed. N.Y.: Viking, 1975. $17.50. 0-670-35698-0

This directory lists and describes 600 master, doctoral, and professional programs. Fields covered are: liberal arts and sciences, education, medicine, dentistry, veterinary medicine, pharmacy, nursing, law, social work, agriculture, theology, applied arts, music, engineering, and business.

*M32. Lovejoy, Clarence Earle. Lovejoy's College Guide: A Complete Reference Book to About 3,600 American Colleges and Universities. N.Y.: Simon & Schuster, 1940- . Biennial. $10.95.

Published with various titles since 1940, this well-known guide is updated biennially. The succinct information includes: location, founding date, enrollment, library size, faculty-student ratio, admission information, test score averages, accreditation, fees, housing, scholarships and fellowships, curricula and degree offerings, special programs, and summer sessions.

M33. National Faculty Directory. 1970- . Detroit: Gale Research, 1970 to date. Annual. $125.

This exhaustive directory lists faculty members at junior colleges, colleges, and universities throughout the United States. The only information given is the department and institution where each individual is located.

M34. Patterson's American Education. Mount Prospect, Ill.: Educational Directories Inc., 1904- . Annual. $35. (P.O. Box 199, Mount Prospect, Illinois)

An extensive listing of educational and occupational institutions, educational agencies, and educational organizations comprise this directory. Part 1 lists school systems, arranged by states and subdivided by communities. Identified are key persons in the state's education agency, state educational association officials, and county superintendents. For each community, it gives population, name of county, enrollment, name of public school superintendent, names and addresses of each public high school, and for each junior high, the name of the principal. Private and parochial high schools, technical schools, colleges, etc. also are listed but with less information. Part 2 lists schools other than public junior and senior high schools, in a classified arrangement, e.g., Bible schools, mortuary schools, military schools, summer schools. The entry for each includes names of key personnel, address, and information about curriculum; schools in the U.S. territories; diocesan superintendents of Catholic schools and other types of religious schools; educational associations and societies. All schools in the classified section are indexed by name.

M35. Summer Employment Directory. N.Y.: Gaylord, 1952 to date. Annual. $7.95, 1979 ed. 0-911654-63-1

Some 50,000 summer job openings in all parts of the United States, and a few in Canada, are listed in this directory. Length of employment, rate of pay, how and when to apply, duties, qualifications, etc. are given

M36. Texas Education Agency. Texas School Directory. Austin: Texas Education Agency. Annual.

Information on Texas schools includes: key personnel, board members, statistics, and accreditation status. Accredited non-public schools and educational service centers also are listed.

M37. World of Learning. London: Europa; N.Y.: International Publications Service, 1947 to date. 2v. Annual. $73.50.

This work provides descriptive and directory information for major international educational, cultural, and scientific establishments--universities, colleges, libraries, research institutes, museums, art galleries, and learned societies. Arrangement is alphabetical by countries. Information includes date of founding, key officials, address, purpose, etc. More detailed information on colleges and universities is included in: International Handbook of Universities and Other Institutions of Higher Education (Paris: International Association of Universities, 1959 to date. Irregular) and Commonwealth Universities Yearbook (London: Association of Commonwealth Universities, 1914 to date. Annual.).

M38. Young, Nancy and Mary Louise Taylor, eds. Handbook of International Study for U.S. Nationals: Study in Europe. 6th ed. N.Y.: Institute of International Education; distr. N.Y.: Unipub, 1976. $6.95 pa. 0-87206-072-1

This guide, usually revised triennially, provides brief descriptions of school systems and institutions of higher learning: admission, cost and housing, and special programs, etc. Indexing is by institution, field of study, organization, and agency.

M39. Zucker, R. Fred and Karen Collier Hegener. Peterson's Guide to College Admission: Getting into the College of Your Choice. N.Y.: Monarch Press, 1976. $5.95 pa.

This guide to college admission is arranged in 12 chapters, each devoted to some phase of college entrance--selection criteria, campus visits, standardized tests, financial aids, etc. It contains, too, an alphabetical checklist of 1,500 four-year colleges and universities and a directory of college profiles (type, control, enrollment by sex, tests required, application deadlines, etc.), arranged by states.

Note: Several guides published by the American Council on Education are standard educational directories. All are now dated and the Council does not plan to revise them. These directories are: American Junior College, 8th ed., 1971; American Universities and Colleges, 11th ed., 1973; and A Guide to Graduate Study: Programs Leading to the Ph.D. Degree, 4th ed., 1969. The compiler of this work does not know the fate of Accredited Institutions of Postsecondary Education and Programs, issued annually since 1964 and last published in 1977 (9.50 pa.)

Career Guidance

*M40. Angel, Juvenal. Why and How to Prepare an Effective Job Resume. 5th ed. N.Y.: World Trade Academy Press, 1972. $15. 0-8360-0012-9

Guidance in preparing job resumes is needed at both professional and occupational levels. This how-to guide provides basic instructions, samples, and helpful discussions of use. *Resumes That Get Jobs (N.Y.: Arko, 1976. $6. 0-668-03935-3; $3. pa. 0-668-03909-4), though not as extensive, is another similar reference aid.

M41. Encyclopedia of Career and Vocational Guidance. 3rd ed. Chicago: J.G. Ferguson; distr. Garden City, N.Y.: Doubleday, 1975. 2v. $44.50/set. 0-385-11063-4

Volume 1 provides information on planning a career; v.2 offers career information for 200 occupations. The second volume is the more useful.

*M42. Goodman, Leonard H., comp. Current Career and Occupational Literature: 1973-1977. N.Y.: H.W. Wilson, 1978. $10. 0-8242-0616-9

This excellent tool for selecting career information replaces Occupational Literature by Gertrude Forrester (Wilson, 1971). The current edition is the first volume in a planned series, to be issued at two-year intervals. About 2,400 selected references for kindergarten through adult levels provide information on: occupations, scholarships and other financial aid; programs for the aged, women, and minority groups; specialized examinations; working overseas; techniques of job seeking; and much more. Arrangement is in two parts: Part I consists of descriptions of 40 vocational series published by 28 publishers; Part II is an annotated bibliography arranged alphabetically by 450 occupations. Information is provided on the author, title, imprint, grade level, classification, and how to order.

*M43. U.S. Bureau of Labor Statistics. Occupational Outlook Handbook. Washington: U.S. Government Printing Office, 1929- . Biennial. $7. pa. S/N 029-001-01406-6

This handbook provides authoritative information on over 850 occupations and careers. Information includes: work description, places of employment, working conditions, training, qualifications; advancement, earnings; and future outlook. Arrangement is by broad occupational fields. Indexing is by occupational title and industries. Occupational Outlook Quarterly serves as an update between biennial editions. A companion work is entitled Occupational Outlook for College Graduates. The 1978-79 edition (U.S. Government Printing Office, 1978) is Bureau of Labor Statistics, Bulletin, 1956.

M44. U.S. Employment Service. Dictionary of Occupational Titles. 4th ed. Washington: Government Printing Office, 1977.

The main section is arranged alphabetically by occupational groups, then subdivided into specific jobs. For each job there is an official name and a paragraph describing the work involved. Indexing is by job title.

Biography

M45. A Biographical Directory of Librarians in the United States and Canada. 5th ed. Chicago: American Library Association, 1970. $45. 0-8389-0084-4

The first four editions, published between 1933 and 1966, were entitled Who's Who in Library Service. Data-type entries for ca. 20,000 U.S. and Canadian librarians, archivists and information scientists are provided. Information was obtained from questionnaires.

M46. Directory of American Scholars. 7th ed. Ed. by Jacques Cattell Press, 1978. 4v. $165./set; $45./per.v. 0-8352-1072-3

Published in cooperation with the American Council of Learned Societies, this work has been published irregularly since it appeared in 1942, and also has varied in the fields covered. The current edition includes sketches of some 40,000 proven scholars: v.1, history; v.2, English, speech and drama; v.3, foreign languages, linguistics, and philogophy; v.4, philosophy, religion, and law. Volumes may be purchased individually. The last volume includes an index of all names in the directory.

M47. Leaders in Education. 5th ed. Ed. by Jaques Cattell Press. N.Y.: Bowker, 1974. $52.50. 0-8353-0699-8

Data-type entries are included for some 17,000 U.S. and Canadian educators: heads of colleges and universities; key people on accreditation boards; leaders in the non-public school field; officers in major education associations; and authors of important pedagogical books. A specialty index and a geographical index are provided.

M48. Ohles, John F. Biographical Dictionary of American Educators. N.Y.: Greenwood Press, 1978. 3v. $95./set. 0-8371-9893-3

Signed sketches by 470 contributors cover 1,665 leaders in American education, most of whom are dead. Listed, however, are a few living persons who have retired or passed the age of 60 by 1975. The sketch provides chronological coverage for each educator's career and cites other sources of information. There are several listings in the appendix: by birthplace and date, by states in which employed, and by specialization. There is a chronology of important dates in American education.

N. POLITICAL SCIENCE AND LAW

Political Science

Dictionaries

*N1. Plano, Jack C. and Milton Greenberg. The American Political Dictionary. 4th ed. N.Y.: Rinehart and Winston, 1976. $15. 0-03-016736-1

This standard work consists of definitions and explanations of ca. 1,200 terms, agencies, court cases and statutes on all aspects of American political life from the local to the national level. It is arranged in 18 topical chapters--legislative process, national defense, etc.--and there is a general index to all entries. Another work by the same author [and others], *Political Science Dictionary (Hinsdale, Ill.: Dryden Press, 1973. $6. 0-03-086191-8) incorporates much of the same material. Designed for undergraduate students in political science, it gives concise definitions of ca. 2,000 key terms, political philosophies and theories, Supreme Court decisions, landmark political events, major legislation, etc.

*N2. Safire, William. Safire's Political Dictionary: An Enlarged, Up-to-Date Edition of "The New Language of Politics". N.Y.: Random House, 1978. $15.95. 0-394-50261-2

Originally published in 1968 and revised in 1972, the new edition contains terms and phrases relating to politics and other historical events, including Watergate. This highly recommended work is useful in almost any type of general library.

N3. Smith, Edward C. and Arnold J. Zurcher. Dictionary of American Politics. 2nd ed. N.Y.: Barnes, 1968. $10. 0-06-480803-3

This standard work includes some 4,500 terms, government agencies, and legislative acts of significance in American politics and law. Although some information is dated, there is much that is useful.

Parliamentary Procedure

*N4. Robert's Rules of Order, Newly Revised. 7th ed. Glenville, Ill.: Scott, Foresman, 1970. $9.95. 0-673-05714-3

Since its appearance in 1876, this work has been the standard on parliamentary procedures. This edition, though greatly simplified, is difficult for the average reader to use. It should be in every library, along with others that simplify, explain, and modernize the concepts and language of Robert's. In addition to Deschler's Rules of Order (N5), the following are recommended: *Demeter's Manual of Parliamentary Law and Practice (Little, Brown & Co., 1969) and Sturgis Standard Code of Parliamentary Procedure, 2nd rev. ed. (McGraw-Hill, 1966).

N5. Deschler, Lewis. Deschler's Rules of Order. Englewood Cliffs, N.J.: Prentice-Hall, 1976. $10. 0-132-19543-7

This excellent and comprehensive work on parliamentary procedure was written by the Parliamentarian of the United States House of Representatives who retired in 1974 after serving 46 years. It is based on the House procedures, of course, but represents a traditional approach well adapted to the needs of non-legislative groups.

United Nations

N6. Everyman's United Nations. 8th ed. N.Y.: United Nations Office of Public Information, 1968. $6.

Although dated, this work provides information on the historical development of the United Nations and includes general information of basic reference value.

N7. Yearbook of the United Nations. N.Y.: United Nations Publications, 1947 to date. Irregular.

Designed to cover the activities of the United Nations, this yearbook is in two parts: (1) a narrative account of the activities, arranged by topics; (2) chapters on each of the international organizations related to the United Nations. The concise, straight forward accounts are followed by a subject index. Unfortunately, the yearbooks are slow to appear; in recent times the lag is as much as three years. The magazine The UN Monthly Chronicle (United Nations Publications, 1964 to date) provides a documentary account of current activities but does not, of course, survey proceedings.

Nations of the World

N8. Europa Year Book: A World Survey. 1959- . London: Europa Publications; distr. Detroit: Gale, 1959- . 2v. Annual. $94.50/set.

Prior to 1959, when the present annual began, material was presented in two separate works: Europa Year Book, 1926-29, later Europa, the Encyclopedia of Europe, 1930-1958, and Orbis, Encyclopedia of Extra-European Countries, 1938-1959. Currently it is in 2v.: v.1 covers international organizations and the countries of Europe, including Turkey and the U.S.S.R.; v.2 covers the countries of Africa, the Americas, Asia, and Australia. Arranged alphabetically by country, the volumes provide a concise survey of recent history, government, and economic affairs, and factual information on communications, trade and industry, tourism, etc. Since 1963 data on education and learned societies have been included in World of Learning (M37).

*N9. Political Handbook of the World: Governments and Intergovernmental Organizations, 1927- . N.Y.: McGraw-Hill Book Co., 1927- . Frequency varies. $16.95.

Issued annually by the Council on Foreign Relations, 1927-1968 and in 1970, the current series is prepared by the Center for Comparative Political Research, State University of New York at Binghamton. Arrangement is in two parts: the first and larger section provides analytical and descriptive summaries of political, economic, and social conditions of the independent nations of the world; the second portion provides material on major intergovernmental organizations. The appendix includes statistical tables for areas, population growth, population density, exports, gross national products, school enrollments, telephones, newspaper circulations, etc.

N10. South American Handbook. Bath, Eng.: Dawson & Goodall; distr. Chicago: Rand McNally, 1921 to date. Annual.

These annual volumes provide data for each South American country: government, economics, cities and towns, religion, communications, transportation, etc. Additionally, there is informally presented material on customs, food, "tourist trips," and other information useful to the traveler.

*N11. U.S. Dept. of the Army. Area Handbook. Washington: U.S. Government Printing Office. Various dates and prices.

These handbooks, all similar in format and content, provide authoritative and reasonably current data on nations around the world designed for military and other persons who need a convenient compilation of basic information about a specific country, i.e., its government, population, climate, social conditions, politics, economy, national security, recent legislations, etc. Bibliographies are included. For a complete list of volumes available, request a free copy of Subject Bibliography No. 166 from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

*N12. U.S. Dept. of State. Background Notes on the Countries of the World. Washington: U.S. Government Printint Office. $31./set, plus $31. for subscription to updates. Binders sold separately, $2. (Order from U.S. Government Printing Office, Washington, D.C. 20402, and include subscription symbol BGN.)

This series contains short factual data prepared by the State Department's Geographical Bureau. Each of the some 75 pamphlets is about an individual country and provides concise information on its land, people, history, government, political condition, economy and foreign relations. Additionally, there are brief travel notes, a small map, list of government offices, and a reading list. Prices noted above are for a complete set of all currently available background notes. This set may be supplemented by a subscription service, which includes revisions or additions to the series. Pamphlets also may be purchased individually. For a list of those available, request a free copy of Subscription Bulletin No. 93 from Superintendent of Documents (address above).

N13. Worldmark Encyclopedia of the Nations. Moshe Y. Sacks, ed. & pub. 5th ed. N.Y. and Toronto: Worldmark Press; distr. N.Y.: Wiley, 1976. $99.50.

The 1st ed., published in 1v., appeared in 1960. Now expanded to 5v., the work includes one volume on the United Nations and its subsidiary organizations and four volumes on the countries of the world, alphabetically arranged. The present edition has been extensively updated and includes concise factual data, ranging from 4 to 30 pages, on the political, economic, and social conditions of each country, with an outline map and bibliography for each.

N14. Almanac of American Politics, 1972- . N.Y.: Dutton, 1972 to date. Biennial. $16.95 (1978 ed.) 0-87690-255-7

Biennials include a wealth of information on the American political scene. For each state and congressional district, there is material on the political situation, federal tax burden, economic base, ethnic and religious makeup of the voters, recent election results, etc. Senators and representatives are listed by state and district with biographical data and ratings by various interest groups, e.g., labor unions, professional organizations.

N15. Congressional Quarterly Service Weekly Reports. Washington, D.C.: Congressional Quarterly, Inc., 1943 to date. Weekly. Price varies.

Usually cited as C.Q. Weekly Reports, this service provides summaries of congressional and other governmental affairs for the previous week--new bills, progress of pending legislation, committee actions, bills signed into law, voting records, Supreme Court action, Presidential messages, etc. Indexed. A summary of each year's events appeares in the annual Congressional Quarterly Almanac (N16).

N16. Congressional Quarterly Almanac. Washington, D.C.: Congressional Quarterly, Inc., 1945 to date. Annual. $62.

A compilation of information contained in CQ Weekly Reports (N15), this annual focuses on the activities of Congress. It provides information on major legislation, voting records, bills introduced by members of Congress, highlights of Supreme Court decisions and basic Presidential messages. Many charts and graphs present useful quick-reference materials.

*N17. Congressional Quarterly Service. Congress and the Nation, 1945/1964- : A Review of Government and Politics in the Postwar Years. Washington: The Service, 1965- . v.1- . Quadrennial. $52.50/per v.

Since the initial volume for the years 1945-1964, published in 1965, there have been 4 volumes: 1965-1968, 1969-1972, 1972-1976. Each volume provides a summary of political and governmental activities and biographical data on members of congress. All sizes of general libraries will find these volumes useful.

*N18. Congressional Quarterly's Guide to Congress. 2nd ed. Washington, D.C.: Congressional Quarterly, 1976. $49.50. 0-87187-100-9

This useful and up-to-date work provides clear, accurate information on the history, procedures, powers, and structure of the U.S. Congress. The appendix includes the text of important documents, basic biographical data on members of Congress 1789-1976, and discusses rules, lobbying and other topics.

*N19. Constitution of the United States, Analysis and Interpretation. Washington: Government Printing Office, 1972. Supplements 1974, 1976, 1978.

A public law passed in 1970 mandates that the Congressional Research Service of the Library of Congress issue a revised edition every ten years of Constitution Annotated, this work's popular title. It consists of an analysis of the Constitution and its amendments, as well as important Supreme Court decisions based upon each provision of the Constitution. Federal, state, and local laws determined to be unconstitutional, and Supreme Court decisions overruling previous decisions, also are included. This important work, which is supplemented biennially, should be available in general libraries of all sizes.

N20. National Party Platforms, 1840-1976. Comp. by Donald B. Johnson and Kirk H. Porter. 6th and rev. ed. Univ. of Illinois Press, 1978. 2v. $30./set. 0-252-00692-5.

This work, which appeared in 1912, includes copies of major and minor party platforms from 1840 to 1976.

*N21. Presidential Elections since 1789. Washington: Congressional Quarterly, 1975. $5.25 pa. 0-87187-080-0

This guide to United States presidential elections offers a wide range of statistical data for candidates of major and minor political parties, and results of state primaries and national elections. Most of the data is presented in tables and maps. A comprehensive index includes entries for all personal names.

N22. U.S. Bureau of the Census. Congressional District Atlas. Washington: Government Printing Office, 1960 to date. Biennial.

This useful reference shows the boundaries of each congressional district. The detailed maps depict exact perimeters which may follow streets, streams, corporate limits, or other line features.

*N23. U.S. Office of Management and Budget. The United States Budget in Brief. Washington: Government Printing Office, 1950 to date. Annual. $2. pa. S/N 041-001-00172-7

This abridged explanation of the United States budget is for anyone who wants to learn more about the operation of the federal government and how his tax dollar is spent. Every public library should have this condensed version of the annual budget, which is less technical than the complete text: The Budget of the United States Government (Fiscal Year 1980, $4.25. S/N 041-001-00173-5).

*N24. U.S. President. The Economic Report of the President Transmitted to the Congress. Washington: Govern-

As the Constitution requires, the President submits to the Congress every year a report of the nation's economic condition. A copy of his "State of the Union" address, it is documented extensively by statistical data. This annual survey should be available in all sizes of general libraries.

Directories

*N25. Book of the States. Chicago: Council of State Governments, 1935 to date. Biennial. $30./v. and suppls.

The biennial issues of this important work provide comprehensive information on each state's government and activities: constitution, elections, legislatures and legislation, the judiciary, administrative organizations, finance and tax structure, intergovernmental relations, and major state services. The two supplements, which are issued between editions, are directories for elected and appointed officials and legislators.

*N26. Municipal Yearbook, 1934- . Chicago: International City Managers Association, 1934 to date. Annual. $25.

Annual volumes provide extensive comparative and descriptive data on all incorporated communities in the U.S. and Canada with over 2,500 population. It is topically arranged under trends, employment, finance, public safety, the environment, etc., and also includes a directory of municipal officials.

N27. Taylor's Encyclopedia of Government Officials: Federal and State. Westfield, N.J.: Political Research, Inc., 1967 to date. Annual, with monthly and quarterly updates.

Each annual provides directory and biographical material for 25,000 state and federal government officials. The monthly and quarterly supplements update the service. Even more current information is provided via a "hot-line" telephone service available to subscribers.

*N28. U.S. Congress. Joint Committee on Printing. Official Congressional Directory for the Use of the U.S. Congress. 1809- . Annual. $12.50; $6.50 pa.

This annual volume offers extensive directory information on the United States Congress: data-type biographies of members; numerous listings by tenure, party, state deligations, etc.; membership of congressional committees and boards; lists of administrative or legislative assistants and secretaries, with home addresses; and press gallery representations. Additionally, there is valuable information on the Executive and Judicial branches and on U.S. and foreign diplomatic corps.

*N29. United States Government Manual. Washington: Office of the Federal Register, 1935- . Annual.

The official handbook of United States government structure, this annual is a standard reference work in all sizes and types of general libraries. Entitled United States Government Organization Manual until 1974, this work is published in the late fall and supplemented (since 1978) in April. It contains descriptions of each of the departments, bureaus, commissions, and other official and quasi-official agencies of the government. Descriptions include information on history, organization, and activities of each agency and the names of key personnel. Defunct agencies are listed and described in the appendix. Indexed.

Biographies

*N30. U.S. Congress. Biographical Directory of the American Congress, 1774-1971. Washington: Government Printing Office, 1971.

Brief biographical entries and tables present information on all members of Congress, beginning with the First Continental Congress and ending in 1971. Additionally, there are listings of the cabinet members for each president from Washington through the first Nixon administration, and a chronological listing by states of the members of each Congress. This work, usually revised each decade, is kept up-to-date between editions by the annual Official Congressional Directory (N28).

*N31. Biographical Directory of the United States Executive Branch, 1774-1977. Robert Sobel, ed.-in-chief. Westport, Conn.: Greenwood Press, 1977. $29.95. 0-9371-9527-6

Similar in format to Biographical Directory of the American Congress (N30), this work includes biographies of Presidents, Vice-presidents, and cabinet officials. It should be noted the latter must have been appointees. Many well-known members of the executive branch--presidential assistants, budget directors, etc.--would not qualify for inclusion.

*N32. Kane, Joseph Nathan. Facts about the Presidents. 3rd ed., with 1974-1977 Supplement. N.Y.: H.W. Wilson, 1974. $15. 0-8242-0538-3

The first section, arranged chronologically by administration, provides information on each president: background, conventions and opponents, the election, Cabinet appointments, Vice-President(s), administration highlights, additional highlights of his life, and a short discussion of his wife and her official activities. This edition, with its free paperback supplement, carries events through March 1977, or the start of the Carter administration. The second section includes numerous charts of comparative data.

*N33. The Presidents: From the Inauguration of George Washington to the Inauguration of Jimmy Carter. Washington: Government Printing Office, 1977. $8. S/N 024-005-00683-1

Brief biographies and photographs of each president are included in this inexpensive reference work. Additionally, there are listings and descriptions of many historic sites and buildings associated with each president.

N34. Who's Who in American Politics. N.Y.: Bowker, 1967 to date. Biennial. $49.95 (1977 ed.)

This directory consists of data-type biographies about some 20,000 notables--the president; key federal, state, and local officials; elected and appointed officials. Arrangement is alphabetical, with indexing by state. Earlier volumes continue to be useful for deceased persons or those no longer active in politics.

Texas

*N35. Guide to Texas State Agencies. 5th ed. Lyndon B. Johnson School of Public Affairs, The Univ. of Texas at Austin, 1978. $12.50.

First published in 1956 by the Institute of Public Affairs and the Texas Legislative Council, this current and authoritative guide to the structure and functions of Texas state government agencies is essential in most general libraries of the state. It includes address, telephone number, and a lengthy discussion of 240 state agencies, offices, programs, and examining boards. Indexing is by agency.

N36. Legislative Information System of Texas (LIST) 1-800-252-9693

This toll-free service is available 8-5, Monday through Friday, during regular legislative sessions. It is an information service for determining the status of a bill by bill number, subject, or author, or for determining when hearings are to be held.

*N37. McCleskey, Clifton and others. The Government and Politics of Texas. 6th ed. N.Y.: Little Brown, 1978. $7.95 pa.

Although textbooks usually are not listed as reference books, a work such as this one provides useful reference material. It is the most widely used textbook for college level courses on Texas government.

*N38. Texas Advisory Commission on Intergovernmental Relations. The Constitution of the State of Texas: An Annotated and Comparative Analysis. Austin: Texas Advisory Commission on Intergovernment Relations, 1977. (P.O. Box 13206, Capitol Station, Austin, Texas 78711)

This work provides a factual presentation of the origin, history, and contemporary meaning on each section of the Texas Constitution. The Texas Constitution: A Reorganization and Simplification without Substantive Change, 1973, is available for $3. from the Texas Advisory Commission on Intergovernment Relations. Both of these publications should be available in all Texas general libraries.

*N39. Texas Advisory Commission on Intergovernment Relations. Handbook of Governments in Texas. Austin: Texas Advisory Commission on Intergovernment Relations, 1973 to date. $25. initial cost; $10./yr. for updates.

This loose-leaf service includes the following sections: State Government, County Government, Municipal Government, Special Districts and Authorities, Regional Governments and Agencies, Federal Government. Functions, names of key personnel, addresses, and other useful data are provided. Although not comparable to this work, smaller libraries may find Guide to Texas State Agencies (N35) adequate for their needs.

*N40. Texas Legislative Council. Accomplishments of the ______ Legislature: A Summary. Biennial. Austin: Texas Legislative Council, 1961 to date. Free.

Available about six months after the end of each session, this publication provides a summary of legislative activities, arranged by subject.

*N41. Texas. Office of the Secretary of State. Texas Register, 1976 to date. Twice weekly. $25./yr. (Texas Register Division, Office of the Secy. of State, 201 E. 14th St., P.O. Box 12887, Austin, Texas 78711)

Texas Register includes an up-to-date listing of proposed and adopted rules of the more than 100 state agencies with rule-making powers, meeting notices required by the Open Meetings Act, gubernatorial appointments, and other important material. During legislative sessions, a section lists legislative reports, bills introduced, and bill status. This important publication is viewed as a layman's document and should be of interest to every Texas citizen.

*N42. The Texas State Directory. Austin: Texas State Directory, 1946- . Biennial. $15. (P.O. Box 12186, Capitol Station, Austin, Texas 78711)

Published each biennium, this directory provides information for all elected and appointed Texas government officials: names, addresses, titles, tenure, and photographs. Arrangement is by agency. A separate section contains an alphabetical listing by officials and gives their employing agencies. Also listed are Texas cities and their populations, names of mayors, Chamber of Commerce officers with addresses, and county officials.

*N43. Young, Stanley K. Texas Legislative Handbook. Austin: Texas Legislative Council, n.d. Free (Texas Legislative Council, P.O. Box 12128, Capitol Station, Austin, Texas 78711)

This free publication, which provides background for the Texas legislative process, is useful to both the library staff and the patron. How Bills Become Laws in Texas by Dick Smith, 4th ed., is available from the University of Texas, Institute of Public Affairs.

Law

*N44. Ballentine, James Arthur. Ballentine's Law Dictionary with Pronunciations. 3rd ed., ed. by William S. Anderson. Rochester, N.Y: Lawyers Co-operative Pub. Co., 1969. $15.

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A well-known and reputable law dictionary, first published in 1930, this work includes some 30,000 terms. It is better suited to the non-law library than Black's Law Dictionary (N45), since the definitions are more easily understood by the layperson. Both works, however, should be available in the larger public library. Another volume useful to the general public is Law Dictionary by Steven H. Gifis (N.Y.: Barron's, 1975), which includes some 1,500 basic terms and legal phrases.

N45. Black, Henry Campbell. Black's Law Dictionary. rev. St. Paul, Minn.: West, 1968.

First published in 1891, this standard law dictionary includes legal words, terms, and maxims (brief statements of the law in English or Latin which are universally accepted and require no argument or proof). Definitions often cite an important decision or reference source.

N46. Index to Legal Periodicals. N.Y.: H.W. Wilson, 1909 to date. Monthly, except September; quarterly, annual, and three-year cumulations. Sold on a service basis.

This author/subject index covers 394 periodicals (an increase of 20 in 1978) and other serials such as yearbooks, reviews of the work in a given field, and annual institutes. Tables of cases and book reviews are in separate sections. Articles are entered under specific subject headings, which are listed in each annual and three-year cumulation.

N47. Jacobstein, J. Myron. Fundamentals of Legal Research. By J. Myron Jacobstein and Roy Mersky. Mineola, N.Y.: Foundation Press, 1977. (University Textbook Series) $15.

Although intended as a law school textbook, this outstanding work, which first appeared in 1956, is useful to reference librarians since it provides discussions of all important legal research tools. This new edition has an added chapter on the use of computers and microforms in legal research. Other useful works of this type include: How to Find the Law by Morris L. Cohen (St. Paul, Minn.: West, 1976. $11.35), which is supplemented by a problem book of library exercises; and Effective Legal Research by Miles O. Price and Harry Bitner (Little, Brown, 1969. $15.; Workbook, 4th ed., 1970. $3.50).

*N48. Kling, Samuel G. Complete Guide to Everyday Law. 3rd ed. N.Y.: Follett, 1973. $18.95. 0-695-80381-6

Designed for the layman, this work contains basic legal information. Topically arranged sections present material in a question and answer format.

N49. U.S. Laws, Statutes, etc. United States Code. Washington: U.S. Government Printing Office, 1976. 15v. Annual supplements.

Cited as USC, this official codification of United States laws appeared in 1926. It is currently revised every six years and updated by annual cumulations. All general and permanent laws of the United States are arranged under fifty titles (subjects) and then divided into subsections (specific subjects).

*N50. Walton, Ralph. Texas Law in Layman's Language. 2nd ed. Houston: Gulf Publishing, 1975. $7.50. 0-87201-8237

Texas law is presented without legal jargon. This work will answer many common legal questions. Libraries also will find the work *How to Live and Die with Texas Probate by Charles A. Saunders, 3rd ed. (Gulf Publishing, 1977. $6.95 pa. 0-87201-834-2) a useful addition to the reference collection.

P. BUSINESS AND ECONOMICS

Indexes

P1. Business Periodicals Index, 1958- . N.Y.: H.W. Wilson 1958 to date. Monthly, except August, with quarterly cumulations and permanent bound annuals. Sold on a service basis.

This current index was created when Industrial Arts Index (1915-1957) split in 1958, forming Applied Science and Technology Index (S2) and Business Periodicals Index. It is a cumulative subject index to 272 English language periodicals in the following fields: accounting, advertising and public relations, banking, building and buildings, chemicals, communications, computer technology and application, drugs and cosmetics, economics, electronics and electricity, finance and investments, industrial relations, insurance, international business, management and personnel administration, marketing, occupational health and safety, paper and pulp, petroleum and gas, printing and publishing, real estate, transportation, and other specific businesses, trades, and industries. Entries for corporate authors were added in 1974.

P2. Funk and Scott Index of Corporations and Industries. Cleveland, Ohio: Predicasts, 1960 to date. Weekly with quarterly and annual cumulations. $275./yr.

The purpose of this index is to provide coverage for a wide range of materials on corporations and industries. Arranged by major products and industries, it indexes more than 1,000 business, financial, and trade periodicals; newspapers; investment advisary services and brokerage reports; and bank newsletters published in the United States and Canada. A small dot indicates more substantial articles.

P3. American Register of Exporters and Importers. N.Y.: American Register of Exporters and Importers, Inc., 1946 to date. Annual. $40. (90 W. Broadway, New York, N.Y. 10007)

American firms which export their goods to foreign countries are listed under names of products. Additionally, there is an alphabetical listing of exporters, importers, and export agents.

P4. Best's Insurance Reports: Life-Health Edition. Oldwick, N.J.: A.M. Best Co., 1906 to date. Annual. $115.

These annuals provide statistical data on the financial positions and other information for U.S. and Canada in legal reserve insurance companies, fraternal benefit societies, and assessment associations. Arrangement is alphabetical with a separate listing by states. A similar annual is published for property and casualty insurance: Best's Insurance Reports: Property-Casualty Edition (A.M. Best Co., 1906 to date. $275.). Additionally, Best's Key Rating Guide, also published annually, provides ratings for each company, using a scale ranging from 5A for companies with assets of $25 million or more to CC for companies with 250,000 dollars or less.

P5. Directory of Texas Manufacturers. Austin: University of Texas, Bureau of Research. Annual. $30.

Texas manufacturers with addresses and names of key personnel are listed by products.

P6. Dun and Bradstreet. Million Dollar Directory. N.Y.: Dun and Bradstreet, 1959 to date. Annual.

Beginning in January 1979, Million Dollar Directory and Middle Market Directory are combined and called v.1 and v.2 respectively. Million Dollar Directory lists industries and other businesses with a net worth of at least $1,000,000,000, alphabetically by name, giving addresses, key personnel, number of employees, and Standard Industrial Classification number. Middle Market Directory lists industries and businesses with a net worth between $500,000 and $999,999 and provides the same information. Fortune Magazine compiles an annual list entitled Fortune Directory of 500 Largest U.S. Industrial Corporations, which usually appears in the June issue of that periodical.

*P7. Editor and Publisher. Market Guide. N.Y.: The Editor and Publisher Co., 1924 to date. Annual. $26.

This annual provides up-to-date statistics for some 1,500 American and Canadian cities which have one or more daily newspapers. For most cities there is information on the population, climate, industries, department stores and chain stores, banks, colleges and universities, newspaper circulation, and much more. Very useful.

P8. Jane's Major Companies of Europe. 1977 ed. Ed. by Jonathan Love. N.Y.: Franklin Watts, 1977. (Jane's Yearbook) $72.50. 0-531-03264-7

Arrangement is in two parts: (1) a detailed listing for some 1,000 companies, giving address, phone number, names of executives, principal subsidiaries, major activities and products, income, liabilities and assets, investments, profits, dividends, and corporative figures for previous years; (2) a summary section which treats several hundred other business enterprises in less detail. Indexing is by the classification scheme, names of companies, and by country.

P9. Poor's Register of Corporations, Directors, and Executives. N.Y.: Standard & Poor Corp., 1928 to date. Annual. $140.

This annual lists alphabetically some 34,000 United States and Canadian corporations with names of officials, products manufactured, and number of employees. Additionally, there is brief biographical information on 80,000 directors and executives.

P10. Thomas Register of American Manufacturers. N.Y.: Thomas Publishing Co., 1905 to date. Annual. $55.

This directory is the best source for tracing a brand name, for determining the manufacturer of a product, or for data on a manufacturing company. Volumes 1-6 are arranged alphabetically by products, listing over 75,000 manufacturers by state and city. Manufacturers are listed alphabetically in v.7. Other volumes, referred to as THOMCAT, contain reproductions of manufacturers' catalogs, alphabetically arranged. The set, usually in 11 volumes, concludes with an index by subjects, trade names, etc.

P11. Who's Who in Finance and Industry. Chicago: Marquis Who Who's Who, Inc., 1936 to date. Biennial. $52.50.

The brief data-type entries are for America's leading businessmen and women--top executives from large corporations, as well as leaders of small and medium-sized firms. The latest volume includes some 18,500 sketches.

Encyclopedias, Dictionaries, and Handbooks

*P12. Ammer, Christine and Dean S. Ammer. Dictionary of Business and Economics. N.Y.: Free Press, a div. of Macmillan, 1977. $19.95. 0-02-900590-6

The more than 3,000 entries provide extensive coverage for terminology, important economists, and schools of economic thought, supported by charts, tables, and diagrams. The clear, easy to understand entries are directed toward both the layperson and the specialist.

P13. Heyel, Carl, ed. The Encyclopedia of Management. 2nd ed. N.Y.: Van Nostrand Reinhold, 1973. $34.50. 0-442-23405-8

A comprehensive volume covering all aspects of industrial management, this work includes articles which have been prepared and signed by subject specialists. Arrangement is alphabetical with extensive bibliographies for further reading.

*P14. Kohler, Eric L. A Dictionary for Accountants. 5th ed. Englewood Cliffs, N.J.: Prentice-Hall, 1975. $22.95. 0-13-209783-4

This standard work, useful for the layperson and professional, appeared in 1952. It defines some 3,000 terms, concepts, and abbreviations. Definitions range from a few lines to several pages. The clearly written material is enhanced by numerous illustrations and tables. Accountant's Desk Handbook by Albert Ameiss and Nicholas Kargas (Prentice-Hall, 1977. $24.95. 0-13-001396-X) is a useful quick-reference tool for the subject.

P15. McGraw-Hill Dictionary of Modern Economics: A Handbook of Terms and Organizations. 2nd ed. By Doublas Greenwald and others. N.Y.: McGraw-Hill, 1973. $22.95. 0-07-024369-7

This excellent dictionary, one of the best one-volume works of its type, includes some 1,400 terms and 225 agencies, active in economics and business.

*P16. Moffat, Donald W. Economics Dictionary. N.Y.: Elsenier, 1976. $14.95. 0-444-41369-3

Since this dictionary assumes no economic background, it is excellent for the layman. Terms included are for the fields of economics, finance, banking, labor, business, and government. Most definitions are brief but others are lengthy. Special features include a 5-page listing of abbreviations and a number of charts and graphs.

P17. Office Management Handbook. 2nd ed. Ed. by Harry L. Wylie. N.Y.: Ronald Press, 1958. $22. 0-8260-9680-8

Despite its age, this work continues to be useful. Developed under the auspices of the National Office Management Association, it treats all aspects of office operation.

P18. Sloan, Harold S. and Arnold J. Zurcher. Dictionary of Economics. 5th ed. N.Y.: Barnes & Nobles, 1970. $8.50; $4.50 pa. 0-389-00227-2

Some 3,000 brief definitions are included for agencies, court decisions, and legislative acts pertaining to economics. This work is useful for the layperson, student, and professional.

P19. U.S. Bureau of Labor Statistics. Handbook of Labor Statistics. Washington: Government Printing Office, 1926 to date. Annual. S/N 029-001-01382-5

This basic reference tool on United States labor statistics includes over 160 tables on wages and salaries, prices, unemployment, and many other subjects relating to labor. Up until 1975, the charts include all annual data available; since 1976, they include data from 1967 to the year of publication.

Secretary's Handbooks

*P20. Doris, Lillian and Bessie May Miller. Complete Secretary's Handbook. 4th ed. Englewood Cliffs, N.J.: Prentice-Hall, 1977. $10.95. 0-13-163402-X

Although directed toward the secretary, this work and other similar volumes are useful guides to letter writing, punctuation, grammar, and other mechanical writing skills. The newest revision of this standard guide is in five parts: Techniques for General Secretarial Duties, How to Write Good Letters, How to Write Correctly, How to Handle Records and Correspondence for the Manager's Personal Matters, and the Secretary's Handy Information Guide. Another work which provides help in letter writing is Handbook of Business Letters by Lester Eugene Frailey (Prentice-Hall, 1965. $24.95. 0-13-375972-5).

*P21. Taintor, Sarah A. and Kate M. Monro. Secretary's Handbook: A Manual of Current Usage. 9th ed. Fully rev. by Kate M. Monro and Margaret D. Shertzer. N.Y.: Macmillan, 1969. $8.95.

This excellent handbook provides fuller coverage of the mechanics of style than other secretarial manuals. The two parts deal with: (1) capitalization, punctuation, word division, numbers, spelling, diction, pronunciation, abbreviations, and a lengthy section called "Points of Grammar"; (2) material on manuscript preparation and report writing.

*P22. Webster's Secretarial Handbook. Ed. by Anna L. Eckersley-Johnson. N.Y.: G. & C. Merriam, 1976. $8.95. 0-87779-036-1

The seven chapters of this up-to-date and well organized work cover: abbreviations, capitalization, italicization, numbers, punctuation, syllabication, grammar, and troublesome questions of style. While geared to the secretary's needs, this work also is useful to executives and the general public.

Real Estate

P23. Gross, Jerome S. Illustrated Encyclopedic Dictionary of Real Estate. 2nd ed. Englewood Cliffs, N.J.: Prentice-Hall, 1978. $19.95. 0-13-450981-1

Over 2,700 real estate terms are defined in this standard tool which first appeared in 1969. The new edition has been thoroughly revised and includes new terminology and an expansion of construction and legal terms. Tables and sample forms are very helpful. Other useful reference sources on real estate include: Questions and Answers on Real Estate by Robert W. Semenow, 8th ed. (Prentice-Hall, 1975. $12.95. 0-749234-0) and Real Estate Law by Robert Kratovil, 6th ed. (Prentice-Hall, 1974. $19.95. 0-13-763326-2).

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*P24. Institute for Business Planning. Real Estate Desk Book. 5th ed. Englewood Cliffs, N.J.: Prentice-Hall, 1977. $29.95. 0-87624-492-4

A standard guide for the home buyer as well as the professional, this work includes information on all aspects of real estate. There is basic data on mortgages, closings, zoning laws, trusts, condominiums, title search and requirements, listing arrangements, and many other important topics.

*P25. Johnsich, John Robert. Modern Real Estate Dictionary. San Francisco: Canfield Press, a dept. of Harper & Row, 1975. $7.95 pa. 0-06-453605-X

This useful and inexpensive dictionary, intended for laypersons, students, and professionals, includes the basic language of the field of real estate.

Taxation

P26. Commerce Clearing House. State Tax Handbook. Chicago: The Clearing House, 1964 to date. Annual. $8.50.

This handbook provides information on rates and forms of state taxes for each of the 50 states.

P27. Texas Comptroller of Public Accounts. Texas Tax Guide. 2v. Texas Comptroller of Public Accounts, 1977. $25.

This guide provides rules and regulations about all forms of Texas state taxes. The service is updated regularly by subscription.

*P28. U.S. Internal Revenue Service. Your Federal Income Tax for Individuals. Washington: Government Printing Office, 1944 to date. Annual.

Most libraries will need several copies of this reasonably simple guide, designed to assist the individual in preparing his income tax return. Another excellent and inexpensive aid is: Lesser Institute, Your Income Tax (Simon & Schuster, 1937 to date. Annual. $2.95.).

Finance and Banking

*P29. Moffat, Donald W., ed. Concise Desk Book of Business Finance. Englewood Cliffs, N.J.: Prentice-Hall, 1975. $24.95. 0-13-166454-9

This general dictionary of basic terms in business and finance includes clear and lucid definitions which range from 25 to 600 words in length. Many charts, outlines, and sample business forms add to its usefulness.

*P30. Moore, Norman D. Dictionary of Business, Finance and Investment. N.Y.: Investor's System, 1975. $14.95. 0-915610-00-0

The work is considered the best general dictionary for basic terms in business, finance, and investments. Clearly written entries vary from brief (10 words) to ten pages.

P31. Munn, Glenn G. Encyclopedia of Banking and Finance. 7th ed. rev. and enl. Ed. by F.L. Garcia. Boston: Bankers Publishing Co., 1973. $49.75. 0-87267-019-8

This standard work, an excellent addition to any library, provides highly authoritative material on money, credit, economics, government regulations, and other matters pertaining to banking and finance. Entries vary in length from brief definitions to long encyclopedic-type articles.

*P32. Porter, Sylvia. Sylvia Porter's Money Book: How to Earn It, Spend It, Save It, Invest It, Borrow It, and How to Use It to Better Your Life. Garden City, N.Y.: Doubleday, 1975. $14.95. 0-385-08484-6

The arrangement of this work on all aspects of money is in four parts: everyday matters, e.g., bank accounts, shopping, vacations, etc.; milestones or major decisions, such as divorce, wills, funerals; managing your money; your rights and how to use them. The clearly written and informative text is filled with good advise on common money matters.

Economic Atlases

*P33. Arbingast, Stanley A. and others. Atlas of Texas. Austin: Univ. of Texas at Austin, Bureau of Business Research, 1976. $15.

In addition to physical and population maps, there are numerous others that provide thematic materials: agriculture, mining, manufacturing, education, recreation, and transportation. Many of the maps include comparative data from 1899. Population figures for Texas cities and counties are included in the appendix. Maps, most of which are black and white, are well drawn and easy to interpret.

P34. Oxford Regional Economic Atlas: The United States and Canada. 2nd ed. Prep. by the Cartographic Dept., Oxford Univ. Press. N.Y.: Oxford University Press, 1975. $21.95. 0-19-894309-1

First published in 1967, this current authoritative work includes 128 pages of maps: urban plans for 18 major cities, topographical maps, and thematic charts. The maps are followed by a brief subject index and a detailed gazetteer of over 10,000 places named on the maps. Regional atlas also have been prepared by Oxford University Press for: Western Europe, the U.S.S.R. and Eastern Europe, and the entire world.

P35. Rand McNally Commercial Atlas and Marketing Guide.
Chicago: Rand McNally & Co., 1876 to date.
Annual. $90. rental.

Revised annually, this important commercial atlas is rented from Rand McNally and may not be purchased. Coverage for the United States is extensive. Although emphasis is on the United States, other parts of the world are included as they relate to American business. Double-page maps of each state depict political-economic aspects of the country. There is, moreover, a wealth of information on retail sales, manufacturing and other aspects of business, and a vast amount of statistical data. More detailed information on the states is provided than in most general atlases. Exhaustively indexed.

Q. HISTORY

World History

Bibliographies

Q1. American Historical Association. Guide to Historical Literature. Ed. by George Frederick Howe and others. N.Y.: Macmillan, 1961. $16.50.

A standard work in the field and successor to Guide to Historical Literature, ed. by George M. Dutcher and others (Macmillan, 1931), this work is a selective and annotated bibliography on all areas and subjects in world history arranged by broad subject and countries. Within each subject, arrangement is by form. Each section was prepared by a subject specialist.

Encyclopedias, Dictionaries, and Handbooks

Q2. Dupuy, R. Ernest and Trevor N. Dupuy. The Encyclopedia of Military History. Rev. ed. N.Y.: Harper & Row, 1977. $25.

An update of the 1970 ed., this work offers comprehensive coverage of war from 3500 B.C. to the present. Arrangement is chronological and regional. The readable and authoritative articles are supported by 80 black and white drawings, some 200 maps, and three separate indexes: general, battles and seiges, and wars, rebellions, civil and colonial conflicts.

Q3. Freeman-Grenville, G.S., comp. Chronology of World History: A Calendar of Principal Events from 3,000 B.C. to A.D. 1973. Totowa, N.J.: Rowman and Littlefield, 1975. $40.

Arrangement is in six columns to reflect geographical and cultural events from 3,000 B.C. to 1973. There is a detailed index by names and events.

Q4. Kemp, Peter, ed. The Oxford Companion to Ships and the Sea. N.Y.: Oxford Univ. Press, 1976. $35. 0-19-211553-7

This work provides international coverage for ships and the sea from the earliest times to the present. The 3,700 alphabetically arranged entries are biographies of famous seamen, terms, sea battles, famous ships, lore, etc. There are some 400 black and white photographs of engravings, paintings of individuals, and of ships and naval engagements.

*Q5. Langer, William Leonard, ed. An Encyclopedia of World History: Ancient, Medieval, and Modern. 5th ed. rev. and enl. Boston: Houghton Mifflin, 1972. $17.50. 0-395-13592-3

This standard work is a historical chronology covering the span from ancient times to 1970. Concise information is presented on political, military, diplomatic, and cultural history. There also are genealogical charts on ruling families; lists of popes, prime ministers, and other important figures; and some 60 outline maps. The volume is extensively indexed. Langer's New Illustrated Encyclopedia of World History (Middleton, Conn.: Wesleyan Univ. Press, 1975. 2v. $9.95. 0-8109-0117-X) is a lavishly illustrated reprint of this work. Libraries will not need both editions.

Q6. Morris, Richard B. and Graham W. Irwin. Harper Encyclopedia of the Modern World: A Concise Reference History from 1760 to the Present. N.Y.: Harper & Row, 1970. $20. 0-06-013072-5

A historical chronology which covers the period from 1760 to the present, this work is arranged in two parts: a basic chronology and a topical chronology. The concise information is similar to that contained in Langer (Q5). The volume is well indexed.

Q7. The New Cambridge Modern History. N.Y.: Cambridge Univ. Press, 1957-1976. 13v. $295./set. Vol.14, Atlas. $37.50; $12.95 pa.

A chronologically arranged history which begins with the Renaissance and ends about 1950, this set is a revision of Cambridge Modern History (Macmillan, 1902-26. 13v. and atlas), which continues to be useful. Each of the volumes is edited by the same subject specialist who had selected other scholars to write about their areas of specialization. The work is an especially useful reference source because of its excellent analytical index and comprehensive coverage. The revised Modern History has been criticized by historians on a number of scores, especially for its lack of bilbiographies, an outstanding feature of the older set. A separate work, A Bibliography of Modern History ed. by J.C.P. Roach (Cambridge University Press, 1968) partially remedies this serious omission. Volume 14 of the set, the Atlas (Q12), may be purchased separately and is particularly valuable for its detailed maps of the period.

Two other Cambridge University Press sets, each distinguished in its own right, cover earlier time periods: Cambridge Ancient History, 3rd ed., 12v. ($509./set) plus 5v. of plates ($125./set); Cambridge Medieval History, 2nd ed. (in progress). All three sets are basic reference tools in large research libraries.

Q8. Rulers and Governments of the World. N.Y.: Bowker, 1977-1978. 3v. $125./set. 0-85935-051-7

Volume 1, Earliest Times to 1491, an original work compiled by Martha Ross, provides chronological lists of heads of state or tribal rulers beginning with the Pharoahs of Egypt. Volumes II and III are extensively revised and edited translations of Bertold Spuler's German work, Regenten und Regierungen der Welt. Volume II covers the period 1492-1929; volume III covers 1930-1975. Over 18,000 politicians and rulers are included in these volumes.

Q9. The Simon and Schuster Encyclopedia of World War II. N.Y.: Simon & Schuster, 1978. $29.95.

This alphabetically arranged work includes entries for battles, conferences, treaties, weapons, equipment, biographies of leading figures, code names, etc., related to World War II.

Q10. Steinberg, Sigfrid Henry. Historical Tables, 58B.C.-A.D. 1972. 9th ed. N.Y.: St. Martin's, 1973. $15.95. 0-312-38675-3

History is presented in six parallel columns, arranged by periods. Although emphasis is upon political history, attention also is given to constitutional, economic, ecclesiastical, and cultural history.

*Q11. Uden, Grant, ed. Longman Illustrated Companion to World History. N.Y.: Longman in association with Kestrel Books, 1976. 2v. $35./set. 0-582-20520-4

There are some 2,000 brief entries relating to historical personages and events from ancient times to the present. Although designed for young adults, this work also is useful to adults seeking brief facts. There are references to additional readings, hundreds of well-chosen black and white illustrations, and some 200 color illustrations. A detailed index enhances its usefulness.

Atlases

Q12. The New Cambridge Modern History Atlas. Ed. by H.C. Darby and Harold Fullard. N.Y.: Cambridge University Press, 1970. $37.50; $12.95 pa.

This atlas is v.14 of New Cambridge Modern History (Q7), but it may be purchased separately. The period covered is from 1459 to 1950. Two hundred eighty-eight maps in color are arranged by geographical areas, with a separate section on wars and treaty settlements. There also are nonpolitical topics, e.g., exploration, settlement, transportation. The index includes selected geographical subjects, but unfortunately, it omits the vast majority of place-names.

Q13. Shepard, William Robert. *Historical Atlas*. 9th ed., rev. and updated. N.Y.: Barnes & Noble, 1973 (c. 1964). $22.50. 0-06-013846-7

The 1st edition of this standard work, the most useful atlas on world history, was published in 1911. Its main section reproduces maps from the 7th ed (1929), followed by a new section prepared by C.S. Hammond & Co., which contains post-1929 maps. The two parts are separately indexed. The scope ranges from ancient Egypt to the post-World War II era. Libraries holding the 1964 ed. will not need to purchase the 9th ed., since revision is slight.

Q14. *The Times Atlas of World History*. Ed. by Geoffrey Barraclough. N.Y.: Hammond, 1978. $50. 0-8437-1125-6

This new work does not replace the older Shepard's *Historical Atlas* (Q13), but it does complement it. The clear and attractive maps focus on broad historical movements of continental and worldwide scope. Special attention is given to economic and cultural affairs, peoples and migrations, and recent developments in Africa and Asia.

United States

Bibliographies and Indexes

Q15. Freidel, Frank, ed. *Harvard Guide to American History*. Rev. ed. Cambridge: Belknap Press of Harvard University Press, 1974. 2v. $45./set. 0-674-37560-2

A new and extensive revision of the 1954 edition, this standard bibliography covers the entire range of American history, citing material through 1970 in books and periodicals. Volume 1 is arranged topically; v.2 is arranged chronologically, then topically within each period. The bibliography lists the basic primary sources and secondary accounts for the study of American history.

Q16. U.S. Library of Congress. General Reference and Bibliography Division. A Guide to the Study of the United States of America: Representative Books Reflecting the Development of American Life and Thought. Washington: Government Printing Office, 1960. Supplement. Washington: Government Printing Office, 1976. $12.

The basic volume of this monumental bibliography lists 6,487 items, and the detailed annotations cite ca. 3,000 more. All aspects of American studies are included--history, literature, geography, migration, commerce, medicine, entertainment, and many more. There is a detailed index of authors, subjects, and titles. The cutoff date of 1955 is updated to 1965 by the supplement. A second supplement extending coverage to 1975 is currently underway. This work is the indispensible reference source for students, scholars, and general readers interested in identifying the best sources on many aspects of American history, life, and culture.

Encyclopedias, Dictionaries, and Handbooks

Q17. Album of American History. Ed. by James Truslow Adams. Rev. ed. N.Y.: Scribner's, 1969. 6v. $165./set.

A companion set to Dictionary of American History (Q20), this work covers United States history in pictures. The well-chosen photographs, drawings, and prints are supplemented by introductory essays and picture captions. The last volume is a subject index.

*Q18. Boatner, Mark Mayo, III. Encyclopedia of the American Revolution. Bicentennial edition. N.Y.: McKay, 1976. $17.50. 0-679-50440-0

This useful work includes people, issues, and events for the period 1763 to 1783. The alphabetically arranged articles are supported by numerous maps, diagrams, and genealogical charts. Libraries holding the 1966 ed. need not purchase, since the Bicentinnial Ed. is a reprint with only slight revisions.

Q19. Carruth, Gorton and others. Encyclopedia of American Facts and Dates. 7th ed. N.Y.: Crowell, 1978.

This work appeared in 1956; the 7th ed. covers the period from earliest times through 1969 in one sequence, with a supplementary section for the 1970's. The two parts are indexed separately. Events and other occurrences are presented in four parallel columns: politics, government, war, disasters, vital statistics; books, paintings, drama, architecture, sculpture; science, industry, economics, education, religion, philosophy; sports, fashions, popular entertainment, folklore, society.

Q20. Dictionary of American History. Rev. ed. N.Y.: Scribner's, 1976. 7v. plus index. $340./set. 0-684-13856-5

This standard work, originally edited by the distinguished American historian, James Truslow Adams (1st ed, 1940; 2nd ed., 1942-61), is the best and most comprehensive work of its type and is well worth the substantial price tag for any library needing extensive treatment of American history. Entries vary from short to several pages, but the work is encyclopedic in scope and includes some 7,200 articles--500 new to this edition, 1,200 completely rewritten, and 4,500 partially rewritten. The signed articles, contributed by over 1,800 scholars, deal with every aspect of American history. There are no biographical entries, since historical figures are ably covered in Dictionary of American Biography (E6), a scholarly work of comparable distinction. Bibliographies of two or three easily located references are appended to each entry. An abridged revision of the 2nd edition of this work, Concise Dictionary of American History (Scribner, 1962. $30. 0-684-10075-4), contains 2,000 articles, some uncut and some condensed. The two companion volumes are Album of American History (Q16) and Atlas of American History (Q27).

Q21. Jensen, Malcolm C. America in Time: America's History Year by Year through Text and Pictures. Boston: Houghton, 1977. $7.46 to schools and libraries.

A chronology of events and developments in American history from 1492 to 1976, this handbook is useful for students and general readers. The first section, arranged in 14 chronological sections covering broad periods, e.g., discovery and exploration, includes introductory essays followed by surveys. The second part consists of 20 thematic chronologies, e.g., Supreme Court decisions, Watergate, environmental pollution. Illustrations and tabular summaries are numerous. Indexed.

*Q22. Johnson, Thomas Herbert. The Oxford Companion to American History. N.Y.: Oxford University Press, 1966. $25. 0-19-500597-X

There are 4,710 articles on social and political history, labor movements, art, science, commerce, literature, education, law, sports, and entertainment. Many entries (1,835) are biographies of prominent historical figures. Tables provide names and dates of persons who have held high offices.

Q23. Morris, Richard B. and Jeffrey B. Morris. Encyclopedia of American History. Bicentennial Ed. N.Y.: Harper & Row, 1976. $25. 0-06-013081-4

Since its appearance in 1953, this work has been revised twice, in 1970 and 1976. The current (Bicentennial) edition is arranged in three parts: a basic chronology of major political and military events from aboriginal times through 1973; a topical chronology which lists events by broad subjects; brief biographical sketches of some 400 notable Americans. Indexing is extensive.

*Q24. The Reader's Encyclopedia of the American West. Ed. by Howard R. Lamar. N.Y.: T.Y. Crowell, 1977. $24.95. 0-690-0008-1

This handbook covers the myth and reality of the American west, defined as the frontier between 1607 and 1900 and the trans-Mississippi West from 1500 to the present. The 2,400 authoritative articles, which range from a few sentences to several pages, were written by over 200 specialists. Among the many topics covered are Indian-white relations, Indian tribes and other ethnic groups, westward expansion, ranching, mining, trapping, and the influence of the West on the arts.

Q25. The Annals of America. Chicago: Encyclopedia Britannica Educational Corp., 1968-1977. 20v., 2v. Conspectus, 1v. index. $235.95/23v. set.

About 300 selections from speeches, diaries, journals, books, and articles provide a year-by-year record of American life, history and thought from 1493 to 1976. There are more than 5,000 illustrations. Chronologically arranged, the title of each volume indicates the dominent theme of the period covered, e.g., Discovering a New World (1493-1754), The Crisis of the Union (1858-1865), Cold War in the Nuclear Age (1950-1960). The 2-volume Conspectuc is a topical approach to the material. The index volume contains a chronological listing of all selections, an alphabetical name index, and an author and source index. The latest volume (v.20, 1974-1976, The Challenge of Interdependence. $12.95.) covers Watergate, Gerald R. Ford, the American Bicentennial celebration, Jimmy Carter, the ordination of women, nuclear power, and the future of the American family.

Documents

Q26. Commager, Henry S., ed. Documents of American History. 9th ed. Englewood Cliffs, N.J.: Prentice-Hall, 1973. 2v. $14.95/v.; $8.25/v. pa.

The 9th edition adds only a few documents to the 8th (1968). Included are significant official or quasi-official documents relating to American history from 1492 through mid-1973. Each document is preceded by brief background notes and a short bibliography. Indexing is by topic and personal names.

Atlases

Q27. Atlas of American History. Ed. by Kenneth T. Jackson. Original ed., James Truslow Adams. N.Y.: Scribner's, 1978. $40.

Designed to supplement Dictionary of American History (Q20), this basic historical atlas is an update of the original 1943 ed. Fifty-one new maps, which deal with twentieth century developments or subjects not adequately treated in the original, have been added to the 147 maps from the previous edition. The arrangement is chronological. The index includes all places included on the maps.

*Q28. Palmer, R.R. Atlas of World History. Chicago: Rand McNally, 1965. $7.95 pa. 0-528-83021-0

First published in 1957, this paperback historical atlas will meet most basic reference needs. It includes 75 color and 50 black and white maps, followed by a name index.

Q29. Paullin, Charles Oscar. Atlas of the Historical Geography of the United States. John K. Wright, ed. (Carnegie Institute of Washington Series: No. 4) Greenwood, 1975. Reprint of 1932 ed. $95. 0-8371-8208-5

The first major historical atlas of the United States, this work continues to serve well for periods and topics from 1492 to about 1931. Another older work that continues to be useful is Historical Atlas of the United States by Clifford L. Lord and Elizabeth H. Lord, reprint of 1953 ed. (Johnson Reprints, 1969. $21. 0-384-33650-).

Directories

Q30. Directory: Historical Societies and Agencies in the United States and Canada. 10th ed. Comp. and ed. by Donna McDonald. Nashville, Tenn.: American Association for State and Local History, 1975. $20. pa. 0-910050-15-5

This directory provides information for public and private historical societies, museums, libraries, manuscript repositories and historic sites. Arrangement is alphabetical by states and then cities, followed by an index by institution names. In addition to names, addresses, and telephone numbers, other useful data are included: publications, programs and activities, time covered by the institution's collection, membership, dues, year founded, etc.

Q31. U.S. National Park Service. National Register of Historic Places. Washington: Government Printing Office, 1969- . Biennial. I29.76: 1976 ed. $13. S/N 024-005-00645-1

This biennial directory lists historic places which merit preservation--national, state and local. Arrangement is by states and then counties and cities. There is an alphabetical name index.

Texas

*Q32. Handbook of Texas. Ed. by Walter Prescott Webb and H. Bailey Carroll. Austin: Texas State Historical Association, 1952. 2v. Supplement, called v.3, ed. by Eldon Stephen Branda. Austin: Texas State Historical Association, 1977. $75./set. (Texas State Hist. Assoc., 2/306 Richardson Hall, University Station, Austin, Texas 78712)

This work is of particular significance to libraries in the region and is an essential reference tool in even the smallest Texas library. It includes historical, economic, and cultural entries about Texas, in articles that vary from a few lines to long, survey essays, contributed by historians, journalists, and other writers. Biographical entries are not included for living persons, but there are many thousands for deceased Texans of significance.

*Q33. Pool, William C. Historical Atlas of Texas. Maps by Edward Triggs and Lance Wren. Austin: Encino Press, 1974. $15. 0-88426-033-X

This much-needed work demonstrates the relationship between the history of Texas and its geography. Nearly 100 maps trace the state's history from pre-Spanish days to the present and indicate the locations of Indian tribes, European settlements, oil deposits, railroads, etc., and even chart the voyages of the Texas navy. Concise bibliographies are appended to each chapter. Text and maps are separately indexed.

*Q34. Texas Almanac and State Industrial Guide. Dallas: A.H. Belo; distr. by the Dallas Morning News, 1857- . Biennial.

Well established as an essential reference tool in area libraries, this almanac provides detailed coverage of Texas government, economics and social statistics, and historical information. Major sections include: an outline of Texas history; a listing of Texas counties and towns with basic directory and statistical data; a listing of boards and commissions, with addresses and key personnel; information about state government, state finances, agriculture, and many other topics. Population figures for cities and towns from 1850 through 1970 are given. Indexed.

Q35. Texas Reference Sources: A Selective Guide. A project of the Reference Round Table. Houston: Texas Library Association, 1975. $7. pa.

The nucleus of this work appeared as a basic list of Texas sources in Texas Library Journal, October 1973 (pp. 209-211), with an update in the November 1976 issue (pp. 168-175). A revised edition was promised in 1978. This important bibliographic aid for Texas libraries follows the same arrangement as that of Guide to Reference Books, ed. by Eugene P. Sheehy (A4). Full bibliographic data is usually followed by a brief annotation.

Other Countries

Q36. Encyclopedia of Latin America. Ed. by Helen Delpas. N.Y.: McGraw-Hill, 1974. $33.30. 0-07-016263-8

This work covers eighteen Spanish speaking nations, plus Brazil, Haiti, and Puerto Rico. The 1,600 entries include: survey articles on each country and on commerce and industry, banking and finance, foreign investments, industries, and companies; articles on international organizations, Indian tribes, revolutions, wars and battles; and a large number (ca. two-thirds of the total) of biographical articles on politicians, statesmen, literary figures, artists, musicians, actors, lawyers, clergymen, and editors. This is the best single-volume work on the subject.

Q37. Story, Norah, comp. and ed. Oxford Companion to Canadian History and Literature. N.Y.: Oxford University Press, 1967. $24.95. 0-19-540115-8. Supplement, ed. by William Toye, 1973. $14.50. 0-19-540205-7

A valuable addition to any library, this work is broader in scope than any of the other Oxford Companions. The almost 1,300 pages contained in the present work and supplement include surveys and general articles on all aspects of Canadian history and literature. There are many biographies of writers and both historical and current notables. Bibliographies are extensive.

R. SPORTS, HOBBIES, AND RECREATION

Sports

*R1. The Baseball Encyclopedia: The Complete and Official Record of Major League Baseball. 3rd ed. N.Y.: Macmillan, 1976. $25.

This complete record of major league baseball includes player and pitcher registers; special achievements and awards; a chronological listing of team standings; and basic team rosters and player records.

R2. Cohen, Richard M., David S. Neff, and Roland T. Johnson. The World Series. N.Y.: Dial, 1976. $16.95. 0-8037-9699-4

Extensive coverage is provided for the World Series from 1903 to 1975. In addition to box scores and brief descriptions of each game, there are lists of series managers, record holders, and a register of all batters and hitters who have played in a series.

R3. The Encyclopedia of Golf. Ed. by Donald L. Steel and Peter Ryde. N.Y.: Viking, 1975. $30.

Golf terms, personalities, and playing techniques are provided in this alphabetically arranged work. There also are tables of tournament winners, diagrams and photographs of major golf courses, and pictures of golf notables. A somewhat older work is also recommended: Golf Magazine's Encyclopedia of Golf, ed. by Robert Schoof, Harper & Row, 1970.

*R4. Hickok, Ralph. New Encyclopedia of Sports. N.Y.: McGraw-Hill, 1977. $29.50. 0-07-028705-8

This excellent reference tool offers extensive coverage of all North American sports requiring physical ability, including some obscure ones. Entries range from a brief paragraph to 40 or more pages, depending upon importance and complexity.

R5. McClane, A.J., ed. McClane's New Standard Fishing Encyclopedia and International Angling Guide. Rev. and enl. 2nd ed. N.Y.: Holt, Rinehart and Winston, 1974.

First published in 1965, this comprehensive and authoritative work includes descriptions of some 1,500 species of freshwater and saltwater fish--anatomy, size, color, spawning habits, food, growth, and angling characteristics. There also are instructions on catching, cleaning, cooking, freezing, and smoking fish and biographies of sportsmen, sportswriters, and scientists who have made important contributions to man's knowledge of fish. The arrangement is alphabetical. There are numerous illustrations and an extensive bibliography.

*R6. Menke, Frank G. The Encyclopedia of Sports. 6th ed. Barnes, 1978. $30. 0-498-02114-9

The 6th ed. of this standard sports encyclopedia shows little change from the 5th, except for updated sports records and championships. The basic information on some 80 sports includes history, description, rules, records, etc. All general libraries need either this new edition or a recent one.

*R7. The NFL's Official Encyclopedic History of Professional Football. Prep. by Creative Services Div., National Football League Properties, Inc. 2nd ed. N.Y.: Macmillan, 1977. $19.95.

The current edition is an update and expansion of the first, which appeared in 1973. This reference tool includes many interesting features, e.g., a history of the NFL from 1920 to the present; league standings through 1976-77 season; a year-by-year statistical record of each team; team record holders and rosters; team series rivalries; scores and won-lost records since 1933; summaries of playoff games, championship games, and Superbowl games; draft choices of players since 1936; and much other information. This work provides the most comprehensive coverage of pro football. Another recommended work is: Encyclopedia of Football by Roger Trent, 14th ed., ed. by Pete Palmer (Barnes, 1976).

R8. The Oxford Companion to World Sports and Games. Ed. by John Arlott. N.Y.: Oxford University Press, 1975. $29.95. 0-19-211538-3

This well-balanced survey of world sports and games consists of over 5,000 alphabetically arranged entries, written by 100 experts. It is designed to help the reader understand any sport--its nature, techniques, development, traditions, and important personalities connected with it. There are 390 photographs and 185 line drawings.

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R9. Robertson, Max, ed. The Encyclopedia of Tennis. Jack Kramer, advisary ed. N.Y.: Viking Press, 1974. (A Studio Book) $22.50. 0-670-29408-X

This very good work is arranged in three parts: (1) history of the game, rules; (2) an alphabetically arranged encyclopedic section covering players, courts, countries, terms, tournaments; and (3) record of major championships and team competitions.

R10. Rote, Kyle, Jr. Kyle Rote, Jr.'s Complete Book of Soccer. N.Y.: Simon & Schuster, 1978. $9.95. 0-671-22714-9

The popular game of soccer receives extensive treatment in this work which consists of a 50-page history of soccer, sections on the North American Soccer League, the World Cup, stars of the game, and game techniques--positions, tactics, etc. Additional material--a who's who for the North American Soccer League, other U.S. tournaments and leagues, a glossary of terms, rules of the game, etc.--comprise the appendix.

*R11. Turkin, Hy and S.C. Thompson. The Official Encyclopedia of Baseball. 8th rev. ed. Cranbury, N.J.: A.S. Barnes, 1976. $14.95. 0-498-01823-7

This work provides excellent coverage of all aspects of the game of baseball. Chapters on the World Series, Baseball Hall of Fame, official rules, etc., are current and informative.

*R12. Webster's Sports Dictionary. Springfield, Mass.: G. & C. Merriam, 1976. $8.95. 0-87779-067-1

This very useful work includes terms in all types of spectator sports, international games and recreational activities. The alphabetically arranged definitions include quotations from well-known athletes and sports writers. Some 200 drawings and diagrams are of playing fields, techniques, and equipment.

Games, Recreation, and Hobbies

R13. Davis, Norman M. The Complete Book of United States Coins Collecting. Rev. ed. N.Y.: Macmillan, 1976. $9.95. 0-02-529870-4

The first edition was published in 1971; the current edition has been thoroughly updated. The author, who writes the syndicated column, "The Coin Box," has provided basic information on major mintages and helpful suggestions about building a coin collection. The work is illustrated.

*R14. A Guide Book of United States Coins. Whitman, 1946 to date. Annual.

This catalog traces the history and minting of United States, territorial, and private coinages from 1616 to the present. The copiously illustrated catalog contains a price list and numerous bibliographies, located at the end of each section. Indexed.

*R15. Andrews, Charles J. Fell's U.S. Coin Book. 8th ed. N.Y.: Fell, 1975. $4.95.

This small volume supplies practical information on collecting, evaluating, and selling coins. It contains chapters on the history of coinage in general and U.S. coinage in particular. Other useful features are a glossary, a checklist of the most common coins, and an index to coin values. Foreign coins are similarly covered in Fell's International Coins by Charles J. Andrews, 6th ed. (Fell, 1976. $5.95.)

R16. Scott Publishing Co. Scott's Standard Postage Stamp Catalogue. 16th ed.- . 1868- . N.Y.: Scott Publishers, 1867 to date. Annual.

This work supplies exhaustive information on the postage stamps of the world: illustrations, descriptions, values, etc. Since 1972, annuals have been in three volumes.

*R17. Gibson, Walter B. Hoyle's Modern Encyclopedia of Card Games, Rules of All the Basic Games and Popular Variations. N.Y.: Doubleday, 1974. $3.95 pa. (A reprint of Hoyle's Games. 20th rev. ed. London: Routledge and Kegan, 1967.)

Our expression, "according to Hoyle," stems from the ancestor of this modern work, A Short Treatise of the Game of Whist by Edmond Hoyle (1742). The rules for playing whist are still included, along with those of many other card games--canasta, bridge, rummy, poker, solitaire, etc.--as well as parlor games, children's games, dominoes, and much more.

R18. Sunnucks, Anne, comp. The Encyclopedia of Chess. 2nd ed. N.Y.: St. Martin's, 1977. $17.95. 0-312-24710-9

This impressive volume provides comprehensive coverage for the game of chess. The alphabetically arranged entries cover techniques, historical notes, championships, biographies of famous players, and other useful and interesting information.

*R19. Fleming-Mitchell, Leslie. Running Press Glossary of Astrology Terms. Philadelphia: Running Press, 1977. $9.80. 0-914294-69-5

This small work will serve most basic reference needs in astrology. Ca. 500 terms are defined in entries averaging 50 words in length.

R20. Vore, Nicholas de. Encyclopedia of Astrology. N.Y.: Philosophical Library, 1974; reprinted Totowa, N.J.: Rowman and Littlefield, 1976. $10. 0-87471-852-X

Of use to the beginner and the well-informed, this work includes astrological terms, charts and tables for plotting astrological charts, and other useful information.

*R21. Clabburn, Pamela. The Needleworker's Dictionary. N.Y.: William Morrow, 1976. $19.95. 0-688-03054-8

The some 2,000 alphabetically arranged entries provide excellent coverage of embroidery and needlepoint: stitches, motifs, types of thread and yarn, design technology, types of embroidery, organizations and associations, and people who have made important contributions to the field. There are 2 or 3 illustrations on each page--line drawings, black and white photographs--plus 40 full-page color photographs. Additionally, there is an extensive bibliography and a list of museums and collections of needlework.

S. SCIENCE

General Science

Bibliographies and Indexes

S1. AAAS Science Film Catalog. Ann Seltz-Petrash, project ed. and comp. Washington: American Association for the Advancement of Science; N.Y.: Bowker, 1975. $16.95. 0-8352-0860-5

This catalog of 16 mm motion picture films on the sciences attempts to list all films that are available. Users must seek critical evaluations of individual films in other sources, e.g., Previews, Booklist (A7), or Science Books and Films (S5). Films suitable for junior high through adult levels are listed in one section, and those for primary and elementary levels in another; arrangement within each part is by Dewey Decimal categories. Information includes projection time, release date, black and white or color, sound or silent, distributor and address, rental and purchase price, and an annotation of 10-15 lines. Indexing is by title, subject, and producer/distributor.

S2. Applied Science and Technology. N.Y.: H.W. Wilson, 1958 to date. Monthly with quarterly and annual cumulations. Sold on a service basis.

This subject index covers some 300 English language periodicals in aeronautics and space science, chemistry, computer technology and applications, construction industry, energy resources and research, fire and fire prevention, food and food industry, geology, machinery, mathematics, mineralogy, metallurgy, oceanography, petroleum and gas, physics, plastics, textile industry and fabrics, transportation, engineering and other industrial, mechanical and engineering disciplines. This work was published from 1913 to 1957 as Industrial Arts Index, which in 1958 split into two indexes: Applied Science and Technology Index and Business Periodicals Index.

S3. Deason, Hilary J. The AAAS Science Book List: A Selected and Annotated List of Science and Mathematics Books for Secondary School Students, College Undergraduates and Nonspecialists. 3rd ed. Washington: American Association for the Advancement of Science, 1970. Supplement, 1977. $16.50.

The basic volume includes 1,530 selected titles, arranged by subject. Short critical annotations are included for each title; the level of usefulness also is provided. Indexing is by subject, author and title. The supplement adds titles published since 1969. The author has also compiled The AAAS Science Book List for Children: A Selected and Annotated List of Science and Mathematics Books for Children in Elementary Schools and for Children's Collections in Public Libraries, 3rd ed. (American Assoc. for the Advancement of Science, 1972).

S4. General Science Index. N.Y.: H.W. Wilson, 1978 to date. Monthly, except June and December; cumulative in Sept., Nov., Feb., May and annually. Sold on a service basis.

The newest of the Wilson periodical indexes, this service covers 89 English language periodicals suitable for high school through college levels and for general adult use. Indexing is by subject only. Subjects include: astronomy, atmospheric science, biology, botany, chemistry, earth science, environment and conservation, food and nutrition, genetics, mathematics, medicine and health, microbiology, oceanography, physics, physiology, psychology, and zoology.

S5. Science Books and Films: A Quarterly Review. Washington: American Association for the Advancement of Science, 1965 to date. Quarterly.

This periodical reviews new books in science and technology for levels from elementary school through basic college. The reviews by subject experts are for both recommended and not recommended titles; an approximate level is provided for each listing.

*S6. McGraw-Hill Dictionary of Scientific and Technical Terms. Daniel N. Lapedes, ed.-in-chief. N.Y.: McGraw-Hill, 1974. $39.95. 0-07-045257-1

A basic tool, this work includes some 100,000 terms in all areas of science and technology, defined in clear, easy to understand entries. The definitions are supported by some 2,800 illustrations.

S7. McGraw-Hill Encyclopedia of Science and Technology. 4th ed. N.Y.: McGraw-Hill, 1977. 15v. $447./set. 0-07-079590-8

The best of its kind (1st ed., 1960), this authoritative and comprehensive set covers physical, natural, and applied sciences. The 7,600 articles include broad surveys as well as specific treatment of other topics. Many illustrations are included: 3,600 black and white and ca. 9,600 in color. There is an analytical index containing 140,000 entries and a topical index which classifies articles into about 100 subject areas, e.g., anthropology, geology. Bibliographies are appended to major articles. The set is updated by McGraw-Hill Yearbook of Science and Technology (S10). This work is useful to a wide range of library users: high school and college students, the general public, and the scientist who needs information outside his specialization.

*S8. Van Nostrand's Scientific Encyclopedia. Ed. by Douglas M. Considine. 5th ed. N.Y.: Van Nostrand, 1976. 2v. $67.50 to schools and libraries.

This standard work, first published in 1938, continues to maintain a high standard. There are some 7,200 entries; 8,000 cross-references; 2,450 diagrams, graphs, and photographs; and tables on scientific fundamentals. This work is highly recommended to libraries, especially those unable to afford McGraw-Hill Encyclopedia of Science and Technology (S7).

Yearbooks

S9. Britannica Yearbook of Science and the Future. Chicago: Encyclopaedia Britannica, 1968 to date. Annual. $14.95.

Scientific and technical developments of the year are generally covered in three sections: feature articles, well written and substantial; an alphabetical section surveying recent developments in individual disciplines; honors and obituaries. Photographs of excellent quality are used throughout. Detailed indexing.

S10. McGraw-Hill Yearbook of Science and Technology. N.Y.: McGraw-Hill, 1962 to date. Annual. $29.50; $22.50 to owners of main set.

Designed as an update for McGraw-Hill Encyclopedia of Science and Technology (S7), each annual includes feature articles on science subjects of current interest and an alphabetically arranged review of the year's scientific advancements. Each volume is well illustrated and indexed.

*S11. Science Year: The World Book Science Annual. Chicago: Field Enterprises Edu-Corp., 1965 to date. Annual. $17.95; $10.95 to owners of parent set.

Designed as a review of the year's scientific advancements for children and young people, Science Year is issued by the publishers of World Book (C9). Annuals usually include several essays on topics of current interest, special reports on scientific activities, and short articles on general subjects. There are many illustrations and the volumes are indexed.

Biography

S12. American Men and Women of Science. 13th ed. Ed. by Jacques Cattell Press, 1976. 7v. $300./set. 0-8352-0865-6

This biographical directory has gone through a number of changes in the fields of coverage, but it currently includes brief data-type entries for some 110,000 American and Canadian scientists in the physical, biological, and selected social sciences. Alphabetically arranged listings are followed by an index by city and state/province and by discipline.

S13. Dictionary of Scientific Biography. Charles C. Gillispie, ed.-in-chief. N.Y.: Scribner, 1970-1977. 15v.

This completely new work, published under the auspices of the American Council of Learned Societies and endorsed by the History of Science Society, includes deceased persons who have made important contributions to scientific knowledge. The substantial articles, prepared and signed by scholars, include bibliographies of books and other materials by and about each scientist. The last volume is an index and supplement to the set.

Astronomy

S14. Cambridge Encyclopedia of Astronomy. Ed. by Simon Mitford. N.Y.: Crown, 1977. $35. 0-517-52806-1

This comprehensive work is useful for the amateur and the professional alike. The information is current, and presentation is clear. The beautiful illustrations and photographs are a plus. Well indexed.

*S15. Hopkins, Jeanne. Glossary of Astronomy and Astrophysics. Chicago: Univ. of Chicago Press, 1976. $10.95. 0-226-35172-6

The most comprehensive list of astronomical terms available, this work includes entries that range from simple definitions of use to the non-professional to complex astrophysical formulas for the professional.

S16. The Illustrated Encyclopedia of Astronomy and Space. Ed. by Ian Ridpath. N.Y.: Crowell, 1976. $16.95. 0-333-21365-3

Aimed at the general reader, this work offers excellent treatment of astronomy and space. Included are terms, biographies, space programs, and other useful information, supported by well chosen illustrations in black and white and in color. Another useful work is New Space Encyclopedia: A Guide to Astronomy and Space Exploration (Dutton, 1974. $15.95. 0-87690-108-9).

S17. Menzel, Donald H. Field Guide to the Stars and Planets. Boston: Houghton Mifflin, 1975. $8.95. 0-395-07998-5

This field guide consists of star charts and other astronomical data useful to both the amateur and professional.

*S18. Moore, Patrick. The A-Z of Astronomy. N.Y.: Scribner's, 1976. $7.95. 0-684-14924-9

This work is a revision of the author's Amateur Astronomer's Glossary (1966), and is designed for the beginner. It is useful also as a quick reference tool. Entries include terms, events, observatories, phenomena, and brief biographies of outstanding astronomers.

*S19. Muirden, James. The Amateur Astronomer's Handbook. Rev. ed.: N.Y.: Crowell, 1974. $9.95. 0-690-00505-9

This excellent tool, intended for the serious amateur, provides useful material concerning observation equipment as well as data on the solar system, and on stars and nebulae. Excellent photographs are used throughout the volume.

*S20. Weigert, Arnold and Helmut Zimmerman. Concise Encyclopedia of Astronomy. 2nd ed. London: Adams Hilger; N.Y.: Crane, Russak, 1976. $19.95. 0-85274-099-9

Based on a German work, Brockhaus ABC der Astronomie (Leipzig: Brockhaus, 1960), the first English language edition, ABC of Astronomy, was published in London in 1967 (Hilger & Watts). The first American edition, Concise Encyclopedia of Astronomy, was published in New York in 1968 (American Elsevier). The 2nd English-language edition is based on the 3rd German edition, 1971. The 1,500 entries cover astronomy and related topics and contain biographies of well-known astronomers. While many entries are brief, some are lengthy. Illustrations are numerous and include photographs, drawings, diagrams, charts, and maps. A pocket in the book contains maps of the northern, southern, and equatorial regions. Basic in the general library, this work is useful to the professional and amateur alike. Another work which provides an excellent overview of astronomy is Encyclopedia of Astronomy by Gilbert E. Satterthwaite (St. Martin's, 1971. $15. 0-312-24605-6). It is not as up-to-date as several other recommended works, but the material is sound and the illustrations helpful.

Biology

S21. Altman, Philip L. and Dorothy S. Dittmer, eds. Biology Data Book. 2nd ed. Bethesda, Maryland: Federation of American Societies for Experimental Biology, 1972-1974. 3v. $100./set or $40./each v. v.1 0-913822-06-X; v.2 0-913822-08-6; v.3 0-91-3822-07-8

Contents: v.1 - genetics, cytology, reproduction, development, and growth; v.2 - biological regulators and toxins; v.3 - nutrition, digestion, and excretion; metabolism; respiration and circulation; blood and other fluids. Basic data for the biologist is presented in tabular, chart, and diagram form.

S22. Biological and Agricultural Index. N.Y.: H.W. Wilson, 1964 to date. Monthly with permanent bound annual cumulations. Sold on a service basis.

This subject index to some 190 English-language periodicals covers the following fields: agricultural chemicals, agricultural economics, agricultural engineering, bacteriology, biochemistry, biology, botany, conservation, dairying, horticulture, marine biology, microbiology, mycology, nutrition, pesticides, physiology, poultry, soil science, veterinary medicine, virology, zoology, and allied subjects. This work was preceded by Agricultural Index, 1916-1964.

*S23. Gray, Peter. Dictionary of Biological Sciences. N.Y.: Van Nostrand Reinhold, 1967. $22.50. 0-442-15590-5

This standard work includes brief definitions for some 40,000 biological terms. The arrangement, however, does detract from its usefulness; all words derived from the same root are grouped together with a few cross-references. Another well-known work is useful but in need of updating: A Dictionary of Biological Terms by Isabella F. and William D. Henderson, 8th ed. by John H. Kenneth (Van Nostrand Reinhold, 1963. $16.95. 0-442-03338-9).

S24. Gray, Peter, ed. The Encyclopedia of the Biological Sciences. 2nd ed. N.Y.: Van Nostrand, 1970. $32.50. 0-442-15629-4

This excellent work, useful for high school and college students, teachers, and the general public, provides extensive coverage for the biological sciences. The articles on over 800 topics were contributed by ca. 500 subject specialists.

S25. McGraw-Hill Dictionary of the Life Sciences. Daniel N. Lapedes, ed.-in-chief. N.Y.: McGraw-Hill, 1976. $19.95. 0-07-045262-8

Most of the material was extracted from the McGraw-Hill Encyclopedia of Science and Technology (S7). Definitions of some 20,000 terms, alphabetically arranged, are on eht inside half of each page. The outer portion is reserved for illustrations; the 800 included are well chosen, but much of the space is blank, an unfortunate waste. The work is useful, however, to students and laypersons for its clear and easily understood explanations of terminology.

*S26. Martin, Elizabeth A., ed. A Dictionary of Life Sciences. N.Y.: Pica Press; distr. N.Y.: Universe Books, 1977. $16.50. 0-87663-724-1

This readable and lucidly written work includes 21,000 terms from the biological sciences and related areas, e.g., biochemistry, paleontology. Entries are brief, averaging ten to fifteen lines. There are a number of black and white illustrations--diagrams, charts, and line drawings.

Botany

S27. Angier, Bradford. Field Guide to Edible Wild Plants. Harrisburg, Pa.: Stackpole, 1974. $8.95. 0-8117-0616-8

Information on edible wild plants is difficult to locate. Plants, alphabetically arranged, are described, giving family and common names, appearance, and distribution all on one page; the facing page contains multi-color illustrations of roots and crowns, stalk, leaves, fruit, and seeds.

S28. Coon, Nelson. The Dictionary of Useful Plants. Abr. ed. Emmaus, Pa.: Rodale Press, 1977. $4.95 pa. 0-87857-185-X

Each entry on useful U.S. plants includes: a description, habitat, current and historical uses as food or in medicines or crafts. There are numerous line drawings.

*S29. Gould, Frank W. The Grasses of Texas. College Station: pub. for the Texas Agricultural Experiment Station at Texas A & M Univ. Press, 1975. $20. 0-89096-005-4

This major handbook covers 532 species of grass flora. Botanical descriptions, Latin names, common names, and physical descriptions are accompanied by 328 line drawings.

*S30. Irwin, Howard S. Roadside Flowers of Texas. Austin: Univ. of Texas Press, 1975. (Reprint of 1961 ed.) $5.50 pa.

This standard work includes descriptions of 257 species of the state's flowering trees, herbs, and shrubs. The illustrations are color drawings. There is a glossary of terms; indexing by common and scientific names.

S31. Lamb, Samuel H. Woody Plants of the Southwest: A Field Guide with Descriptive Text, Drawings, Range Maps and Photographs. Santa Fe, N.M.: Sunstone, 1977. $12.95. 0-913270-50-4

This guide includes identifications and descriptions of soft shrubs, vines, and agaves which grow in Arizona and New Mexico, and parts of adjacent territories. For each plant the guide provides a description, interesting facts and features, a distribution map, and a photograph.

S32. Miller, Orson K., Jr. Mushrooms of North America. N.Y.: Dutton, 1977. $19.95. 0-525-16165-1

This work provides coverage for mushrooms, bracket, fungi, puffballs, earthstars, tongue fungi, and other groups. Each species is clearly described with geographic range and habitat. Edibility or toxicity is clearly indicated, and most plants are illustrated by color photographs.

*S33. Orr, Robert T. and Margaret C. Orr. Wildflowers of Western America. N.Y.: Knopf, 1974. $17.95. 0-394-49363-X

Arrangement of this outstanding work is by a special identification system based on color groups. For each flower the information includes: name, family, botannical description, and a paragraph of general information. This volume and its companion, Wildflowers of Eastern America by John E. Klimas and James A. Cunningham (Knopf, 1974, $17.95. 0-394-49362-1), are the standard works on U.S. wildflowers.

S34. Rickett, Harold William. Wild Flowers of the United States. N.Y.: McGraw-Hill, 1966-1976. 6v. in 14. $424./set; vols. sold separately, $69.50-$74.50. Vol.3, 2pts., Texas, $69.50. 0-07-052633-8

Contents: v.1, 2pts., The Northwestern States; v.2, 2 pts., The Southern States; v.3, 2pts., Texas; v.4, 3 pts., The Southwestern States; v.5, 2 pts., The Northwestern States; v.6, 3pts., The Central Mountains and Plains States.

These handsome volumes provide descriptions and other material on herbaceous plants, plus cacti, 4v. in 6 pts. The number of plants varies, e.g., 1,700 in v.1 and 4,650 in v.6. Many color photographs, supplied by both professional and amateur photographers, are included in each volume. The work is comprehensive, authoritative and beautiful. The volume on Texas, which can be purchased separately, is a worthwhile addition for any library in the area able to afford the cost.

*S35. Vines, Robert A. Trees of East Texas. Austin: Univ. of Texas Press, 1977. $7.95 pa. 0-296-78017-6

This important work is based on the author's Trees, Shrubs and Woody Vines of the Southwest (Univ. of Texas Press, 1960. $35.). It is designed as a field guide, useful in identifying native and naturalized trees in the eastern part of Texas--some 300 in all. In addition to comprehensive information on flowering dates, ranges, vernacular names, and both economic and aesthetic uses, there are fascinating notes on tree history and lore. The more substantial and comprehensive work noted above will be needed by many libraries in the area.

*S36. Wills, Mary M. Roadside Flowers of Texas. Text by Howard S. Irwin. Austin: Univ. of Texas Press, 1961. $5.50 pa. 0-292-77009-X

This classic work provides a pictorial record of 257 species of the state's most common wildflowers. The plates selected from the more than 2,000 watercolors painted by Mary Willis, were chosen by botanists. The text by Howard S. Irwin gives range and distribution for each flower, lists common names, and provides descriptive features. Indexing by common and scientific name refers to both text and plate.

Chemistry and Physics

S37. American Institute of Physics. American Institute of Physics Handbook. 3rd ed. by Dwight E. Gray. N.Y.: McGraw-Hill, 1972. $64.50. 0-07-001485-X

Second only to the Handbook of Chemistry and Physics (S44), this work provides authoritative information on various aspects of physics. Emphasis is on special data, but it also includes definitions and bibliographies. Indexed.

*S38. Besançon, Robert M., ed. Encyclopedia of Physics. 2nd ed. N.Y.: Van Nostrand Reinhold, 1974. $39.50. 0-442-20691-7

This unusual work is designed for readers on three levels. Articles on the main divisions of physics are intended for readers with little background in the subject; those on the subdivisions of physics are aimed at readers with some background in the field; those on very specific topics are geared to advanced readers who have a sound physics background. Highly authoritative, the work includes some 350 articles.

S39. *The Condensed Chemical Dictionary*. 9th ed. Rev. by Gessner G. Hawley. N.Y.: Van Nostrand Reinhold, 1977. $34. 0-442-23240-3

This standard work first appeared in 1919. Rather than a dictionary in the usual sense, it is a compendium of technical data and descriptive information which includes: technical descriptions of chemicals, raw materials, and processes; definitions of chemical entities, phenomena, and terminologies; and descriptions or identifications of a wide range of trademarked products used in the chemical industry.

S40. Dean, John A., ed. *Lange's Handbook of Chemistry*. 11th ed. N.Y.: McGraw-Hill, 1973. $24.50. 0-07-016190-9

One of the best-known of the chemical handbooks, this work first appeared in 1934 and has been frequently updated. Earlier editions were entitled *Handbook of Chemistry*. Sections are included for mathematics, inorganic chemistry, analytical chemistry, electrochemistry, spectroscopy, organic chemistry, thermodynamic properties, and physical properties.

*S41. *The Encyclopedia of Chemistry*. Ed. by Clifford A. Hampel and Gessner G. Hawley. 3rd ed. N.Y.: Van Nostrand Reinhold, 1973. $39.50.

The 1st ed., 1957, was edited by G.L. Clark; the 2nd ed., 1966, by Clark and Gessner G. Hawley. This excellent one-volume work is useful to the nonspecialist and to students and professionals. The some 800 articles deal with all areas of chemistry.

S42. Gray, H.J. and Alan Isaacs, eds. *A New Dictionary of Physics*. 2nd ed. N.Y.: Longmans, 1975. $35. 0-582-32242-1

An outstanding dictionary for students, professionals, and the general reader, this work covers all branches of physics. Most articles are brief and include references to other sources. A number of biographies of outstanding physicists are included. There also is an abridged version of this work: **The Penguin Dictionary of Physics*, ed. by Valerie H. Pitt

(Penguin Books, 1977. $4.95 pa.). The shorter version provides concise definitions for the most important vocabulary of the field.

*S43. Hampel, Clifford A. and Gessner G. Hawley. Glossary of Chemical Terms. N.Y.: Van Nostrand Reinhold, 1976. $14.95. 0-442-23238-1

The 2,000 entries include not only fundamental terms but also basic phenomena and processes, chemical elements, major compounds, chemical classifications, and biographies of outstanding persons in the field. Definitions are brief but generally adequate to meet the needs of those with chemical interests.

*S44. Handbook of Chemistry and Physics. Cleveland, Ohio: Chemical Rubber Co., 1913 to date. Annual. $28.95.

This ready-reference book of chemical and physical data is sometimes called the "bible" of professionals in those fields. Some basic knowledge is needed in its application, but it is useful to the beginning student as well as the professional. Much of the data is in tables which group similar or related materials. All information is updated annually to reflect constant changes, especially in developing areas.

S45. Merck Index: An Encyclopedia of Chemicals and Drugs. 9th ed. Rahway, N.J.: Merk, Sharp, and Dohme, 1976. $18. 0-911910-26-3

This work includes some 10,000 organic compounds, with emphasis on the most important drugs and biologically active chemicals. Properties are given, along with use, toxicity, and other information. Cross-indexing is provided for proprietary and trade names.

S46. Thewlis, J. *Concise Dictionary of Physics and Related Subjects*. Elmford, N.Y.: Pergamon, 1973. $22. 0-08-016900-7

An authoritative and useful physics dictionary, this work is useful to a wide readership. Related subjects covered include: astronomy, astrophysics, aerodynamics, biophysics, crystallography, geophysics, hydrautics, mathematics, medical physics, meteorology physical chemistry, and physical metallurgy. The alphabetically arranged entries are generally clearn.

Earth Sciences

S47. Challinor, John. *A Dictionary of Geology*. 5th ed. N.Y.: Oxford University Press, 1978. $14.95. 0-19-520063-2

First published in 1961, this outstanding work is one of the best for the field. The ca. 1,500 definitions for names and terms include quotations from geological literature. This accurate and authoritative work is British, but it is equally useful to American libraries. **Dictionary of Geological Terms*, rev. by the American Geological Institute (Doubleday, 1976. $3.50. 0-385-08452-8), an abridgment of *Glossary of Geology* (American Geological Institute, 1972), which includes 8,500 of the most commonly used terms, is another recommended work.

S48. *The Encyclopedia of Minerals and Gemstones*. Ed. by Michael O'Donoghue, and others. N.Y.: Putnam, 1976. $22.50. 0-399-11753-9

The first part consists of chapters on minerals, collecting, and gemnology, all understandable to the general reader. Scientific terms, italized, are defined within the text, and color illustrations adorn almost every page. The second half systematically presents basic information on over 1,000 minerals. Most pages display three color photographs, but ca. 500 photographs cover half or a full page. Other useful material includes a glossary; conversion tables for linear, square, and volume measures and weights; addresses of important associations and museums; and an annotated bibliography. Indexed.

*S49. The Planet We Live On: Illustrated Encyclopedia of the Earth Sciences. Ed. by Cornelius S. Hurlbut, Jr. N.Y.: Harry N. Abrams, 1976. $37.50. 0-8109-0415-2

The 1800 alphabetically arranged and signed articles vary in length according to the complexity and importance of the topic. The entries are clearly written and assume little previous scientific knowledge. There are some 600 black and white photographs and diagrams.

*S50. Pough, Frederick H. A Field Guide to Rocks and Minerals. 4th ed. Boston: Houghton Mifflin, 1976. (The Peterson Field Guide Series, no. 7) $9.95. 0-395-24049-8; $5.95 pa.

This authoritative and well organized work, the standard for the field, is in two parts. The first part includes chapters on general topics--how to find and arrange specimens, chemical and crystal classifications, testing techniques, etc. The second and major portion includes entries for 270 rocks and minerals, grouped according to their chemical composition. For each there are drawings of chrystal forms and photographs of specimens, many in color, as well as lengthy discussions for each entry. Another recommended work is The Larousse Guide to Minerals, Rocks, and Fossils by W.R. Hamilton, A.R. Woolley and A.C. Bishop (Larousse, 1977. $15.95. 0-88332-079-7) which provides material on 220 minerals, 90 rocks, and ca. 300 fossils.

S51. Roberts, Willard Lincoln, George Robert Rapps, Jr., and Julius Weber. Encyclopedia of Minerals. N.Y.: Van Nostrand Reinhold, 1974. $69.50. 0-442-26820-3

This beautiful volume, which is considered the definitive work, provides chemical, physical, crystallographic, x-ray, optical, and geographical data on over 2,200 mineral species. The arrangement is alphabetical. There are over 1,000 full-color photographs.

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Environmental Science and Energy

S52. Grzimek's Encyclopedia of Ecology. Bernard Grzimek, ed.-in-chief. N.Y.: Van Nostrand, 1976. $39.50. 0-442-22948-8

This work, which appeared originally in German in 1972, is a supplement to Grzimek's Animal Life Encyclopedia (S65). Part 1 - The Environment of Animals - describes physical, chemical, and biological aspects of the environment. Part 2 - Environment of Man - treats vital environment problems, such as pollution. There are 275 color plates and many line drawings. Supplementary readings are arranged under broad subjects.

*S53. Lewis, Walter H. Ecology Field Glossary: A Naturalist's Vocabulary. Westport, Conn.: Greenwood Press, 1977. $15. 0-8371-9547-0

Intended for the nonspecialist this work provides an outline and glossary of ecology. Terrestrial, aquatic, and soil ecosystems are outlined.

*S54. McGraw-Hill Encyclopedia of Energy. Daniel N. Lapedes, ed.-in-chief. N.Y.: McGraw-Hill, 1978. $20.83.

Some of the material in this work is the same as that in McGraw-Hill Encyclopedia of Science and Technology (S7); other material was prepared especially for this volume. The first part includes analysis of current energy policy, and the second contains alphabetically arranged technical articles which range in length from a paragraph to several pages--some 300 entries in all. Indexed. Bibliographies follow many articles. Illustrations enhance the work's value.

S55. McGraw-Hill Encyclopedia of Environmental Science. N.Y.: McGraw-Hill, 1974. $24.50.

Some of the material in this specialized work is the same as that in McGraw-Hill Encyclopedia of Science and Technology (S7) and its yearbook; other material was prepared especially for this volume. Some 300 alphabetically arranged articles, written for the non-specialist, vary from one to four pages in length. Articles are supported by numerous illustrations, diagrams, charts, photographs, and bibliographies.

*S56. U.S. Dept. of the Interior. Conservation Yearbook. Washington: Government Printing Office, 1965 to date. Annual.

These handsomely illustrated monographs have different titles each year. The 1976 title is America 200: The Legacy of Our Land; earlier titles include The Third Wave (1967) and Population Challenge (1966). New annuals are announced in Selected U.S. Government Publications (A64), a free periodical announcing government publications of general interest.

Mathematics

S57. Barlow's Tables of Squares, Cubes, Square Roots and Reciprocals of all Integers up to 12,000. Ed. by L.J. Comrie. 4th ed. N.Y.: Halsted Press, 1965. $7. 0-470-04976-6

This standard handbook, a compendium of mathematical tables, is useful to professionals and laypersons alike.

*S58. Burington, Richard S. Handbook of Mathematical Tables and Formulas. 5th ed. N.Y.: McGraw-Hill, 1973. $10.50. 0-07-009015-7

Designed to meet the needs of students and professionals in mathematics, engineering, and other technical and scientific fields, this work includes formulas, theorems, and tables in many areas.

*S59. James, Glenn and Robert James. Mathematics Dictionary. 4th ed. N.Y.: Van Nostrand Reinhold, 1976. $17.95. 0-442-24091-1

The standard dictionary for the field, first published in 1949, this work is useful for both laypersons and professionals. Some 8,000 terms are defined in the 4th ed., which has expanded coverage for probability and statistics and contains a greater number of biographical entries for prominent mathematicians, past and present.

Zoology

*S60. Borror, Donald J. and Richard E. White. A Field Guide to the Insects of American North of Mexico. Boston: Houghton Mifflin, 1970. (Peterson Field Guide Series, no. 19) $8.95. 0-395-07436-3

The Peterson Field Guide Series, sponsored by the National Audubon Society and National Wildlife Federation, includes authoritative and attractive guides which are useful for both adults and young people. This volume, a basic reference work in any library, includes descriptions and basic information on the structure, habits, and importance of 579 insect families and brief notes on other arthropods. The 1,300 drawings, 142 in color, are an added bonus.

S61. Caras, Roger. Venomous Animals of the World. Englewood Cliffs, N.J.: Prentice-Hall, 1974. $25. 0-13-941526-2

Familiar venomous animals, as well as caterpillars, the platypus, etc., are identified with information concerning their habits, haunts, and dangers. Arrangement is by types of animals. Additionally, there is information on evolutionary development, types of venom, affects of man, antevenom, and other topics. Most illustrations are black and white, but some are in color. There are extensive bibliographies. This work is useful to both the layperson and the subject expert.

*S62. Cochran, Doris M. and Coleman J. Goin. The New Field Book of Reptiles and Amphibians. N.Y.: Putnam, 1970. (Nature Field Book) $7.95. 0-399-10292-2

The most comprehensive field guide for the beginner on salamanders, frogs and toads, turtles, lizards, and snakes, this guide provides concise descriptions supported by ca. 200 photographs and diagrams.

*S63. Conant, Roger. A Field Guide to Reptiles and Amphibians of Eastern and Central North America. 2nd ed. Illus. by Isabelle Hunt Conant. Boston: Houghton Mifflin, 1975. (The Peterson Field Guide Series, no. 12) $10. 0-395-19979-4

For coverage of Texas reptiles and amphibians both this work and its companion are needed: Field Guide to Western Reptiles and Amphibians by Robert C. Stebbins (Houghton Mifflin, 1966. Peterson Field Guide Series, no. 16. $9.95. 0-395-08211-0). The Conant work does not cover the area west of the 100th meridian. Species and subspecies of turtles, crocodiles, alligators, lizards, snakes, salamanders, newts, frogs and toads are described and illustrated.

*S64. Ensminger, M.E. The Complete Encyclopedia of Horses. South Brunswick and N.Y.: A.S. Barnes, 1977. $29.50.

This volume provides long essays on topics relating to horses--anatomy, diseases, selecting, training, etc.--and brief entries for terms, organizations, and biographies. Appropriate diagrams and both black and white and color photographs are included. Charts, tables, or diagrams accompany many entries.

S65. Grzimek's Animal Life Encyclopedia. Bernard Grzimek, ed.-in-chief. N.Y.: Van Nostrand Reinhold, 1972-1975. 13v. $325./set: $29.95/per v.

The volumes of this extensive and beautiful set may be purchased individually and can stand alone. All volumes are works of multiple authors and include detailed discussions about each animal, numerous illustrations, a glossary of terms, a bibliography, and a detailed index. v.1 - lower animals; v.2 - insects; v.3 - mollusks and echinoderms; v-4 - fishes 1; v.5 - fishes 2 and amphibians; v.6 - reptiles; v.7 - birds 1; v.8 - birds 2; v.9 - birds 3; v.10 - mammals 1; v.11 - mammals 2; v.12 - mammals 3; v.13 - mammals 4.

S66. Grzimek's Encyclopedia of Ethology. Ed. by Klaus Immelmann. English ed. N.Y.: Van Nostrand, 1977. $39.50.

This distinguished work on animal behavior is a companion to Grzimek's Encyclopedia of Ecology (S52) and a supplement to Grzimek's Encyclopedia of Animal Life (S65). Arrangement is by topical chapters, e.g., structure and function of the nervous system, nonverbal thinking, followed by a list of over 250 terms with definitions. The highly readable text is supported by over 250 color plates, many black and white illustrations, a bibliography, and index.

S67. Holse, H. Dickson and Richard H. Moore. Fishes of the Gulf of Mexico: Texas, Louisiana, and Adjacent Waters. College Station, Texas: A & M Univ. Press, 1977. $12.50. 0-89096-027-5; $7.95 pa. 0-89096-028-3

This guide identifies some 500 species of Gulf of Mexico fish. Treatment is non-technical and reliable, making the work useful to the layperson and the professional. It is lavishly illustrated with 600 photographs and drawings.

*S68. The Illustrated Encyclopedia of the Animal Kingdom. 2nd English ed. N.Y.: Danbury Press (Grolier), 1972. 20v. $99. 0-7172-8100-0

The entire animal kingdom from the amoeba to man is covered in this reasonably priced set. There are six volumes on mammals; two each on birds, reptiles and amphibians, other invertabrates, arthropods other than insects, and insects; and one volume each on fishes, mollusks, and endangered species. The first volume is the introduction. The set is heavily illustrated with photographs, paintings, and drawings and is suitable for a wide range of patrons--children and young adults, college students, and general readers.

*S69. Klots, Alexander. A Field Guide to the Butterflies of North America, East of the Great Plains. Boston: Houghton Mifflin, 1977. (The Peterson Field Guide Series) $6.95 pa. 0-395-07865-2

This edition is an abridgment of a work published in 1951. The identification system is based on comparative patterns, field marks, and distinctions between species. For each species there is a short description, list of chief characteristics, geographic range, descriptions of immature butterflies, and food plant.

*S70. Murie, Olaus J. A Field Guide to Animal Tracks. 2nd ed. Boston: Houghton Mifflin, 1975. (The Peterson Field Guide Series) $6.95. 0-395-19977-6

A classic, originally published in 1954, this work provides information on tracks and life styles of many animals, amphibians, reptiles, and insects. Interesting and authoritative, this work is illustrated with a great number of drawings.

S71. Oberholser, Harry C. The Bird Life of Texas. Ed. by Edgar B. Kincaid, Jr. Austin: Univ. of Texas Press, 1974. 2v. $75. 0-292-70711-8

There is no comparable work on Texas birds. A vast array of species are represented here in detailed studies. Additionally, there are a number of bird paintings by the well-known nature artist, L.A. Fuertes. Supplementary material includes a list of scientific names and common names, a list of birds wrongly attributed to Texas, and a bibliography. Indexing is provided.

*S72. Peterson, Roger Tory. Field Guide to the Birds of Texas and Adjacent States. Boston: Houghton Mifflin, 1963. $11.95. 0-395-08087-8

This field guide, by one of America's most famous ornithologists, covers 542 species of birds found in Texas and adjacent states. Arranged by species, there are detailed descriptions and numerous illustrations, including 13 pages of silhouettes and 60 plates, 36 of which are in color. Indexing is by both scientific and technical names.

S73. Schmidly, David J. The Mammals of Trans-Pecos Texas: Including Big Bend National Park and Guadalupe Mountains National Park. College Station: Texas A & M Univ. Press, 1977. $12.50. 0-89096-035-6

This comprehensive handbook covers the 99 mammal species of these west Texas regions. The arrangement is taxonomical, providing a brief description with key identification features, detailed data on range and habitat, and notes on the biology, reproduction, behavior, and food habits of each.

S74. Udvardy, Miklos. The Audubon Society Guide to North American Birds: Western Region. N.Y.: Knopf, 1977. $8.95. 0-394- 1410-1

Designed for the beginning bird watcher, this work is arranged by the habitats in which the species most commonly are found. The area covered is continental United States and Canada, west of a line from the Mackenzie Delta, south along the eastern slope of the Rockies to the Big Bend area of Texas. Information about each bird includes: common and scientific name, description, voice, habitat, range, nesting, and other notes.

*S75. Walker, Ernest P. and others. Mammals of the World. Rev. for 3rd ed. by John L. Paradiso. Baltimore: John Hopkins Press, 1975. 2v. $37.50/set. 0-8018-1657-2

This classic work was published in 3 vols. in 1964 and revised in 1968. For the current edition, the third volume, which was the bibliography, was dropped because of the monumental task of updating. There are descriptions of 1,050 genera of mammals, supported by more than 2,000 black and white photographs. The descriptions cover: distinctive features, size, weight, coloration, food, mating, care of young, economic importance, and interesting behavior. Each volume is indexed.

Household Pets and Aquarium Fish

*S76. American Kennel Club. The Complete Dog Book. 15th ed.
N.Y.: Howell, 1976. $7.95. 0-87605-461-0

The official publication of the American Kennel Club, this basic work offers information on registering dogs and descriptions, photographs, and official standards for each recognized breed. It is arranged by dog groups--sporting, hounds, working, etc. The book concludes with a 100 page section on dog care, an illustrated glossary, and an index.

*S77. Axelrod, Herbert R. and Leonard P. Scholtz. Handbook of Tropical Aquarium Fishes. Neptune, N.J.: T.F.N. Publications, 1970. $4.95. 0-87666-085-5

This authoritative volume provides discussions of aquarium management, use of plants, diseases, and over 500 descriptions of individual fishes, arranged by scientific names. In addition to drawings or photographs of each fish, information concerns range, size, temperature requirements, sex differences, and relative merits as an aquarium fish.

*S78. Dangerfield, Stanley and Elsworth Howell, eds. The International Encyclopedia of Dogs. 2nd ed. N.Y.: Howell Books, 1971. $19.95. 0-87605-623-0

Attractive, readable, and highly informative, this work covers all aspects of dog care, training, and diseases, and describes all breeds recognized by the Kennel Clubs of the United States, Canada, United Kingdom, Australia, and New Zealand. There are 600 black and white photographs or sketches and 126 full-color photographs. Another recommended work is The World Encyclopedia of Dogs, ed. by A.F. Jones and Ferelith Hamilton (Funk and Wagnalls, 1971. $20. 0-308-10217-7).

*S79. Encyclopedia of Animal Care. 12th ed. Ed. by Geoffrey P. West. Baltimore, Md.: Williams and Wilkins, 1977. $22. 0-683-08930-7

A standard British veterinary reference source, this work places emphasis on first-aid and preventive medicine, veterinary techniques, and public health. This is one of the best general guides to animal care.

S80. Henderson, G.N. and D.J. Coffey, eds. The International Encyclopedia of Cats. N.Y.: McGraw-Hill, 1973. $19.95. 0-07-027163-7

A non-technical work for cat lovers, this volume provides some 700 alphabetically arranged entries on all aspects of selecting, owning, and caring for cats. There are some 160 photographs, 60 of which are in color.

*S81. Julian T.W. The Dell Encyclopedia of Tropical Fish. N.Y.: Delacorte, 1974. $8.95. 0-440-01765-3

Designed for the hobbist, this useful work covers nearly 500 fishes, entered under their common names. Additionally, there are long articles on feeding, aquarium care and maintenance, breeding, aquaria plants, and common ailments. The work if beautifully illustrated.

*S82. Rogers, Cyril H. Cage and Aviary Birds. N.Y.: Macmillan, 1975. $14.95.

This authoritative work provides extensive data on species most commonly kept as captive birds--canaries, budgerigers, zebra finches and Bengalese, parakeets, parrots, etc. Some 150 color photographs introduce the work and there are many black and white photographs and other illustrations included in the text. Information on many aspects of birds is provided, including care, breeding, and color variations. Additionally, there is a glossary and general discussions on genetics and ailments.

*S83. Schneck, Stephen and Nigel Norris. *The Complete Home Medical Guide for Cats*. N.Y.: Stein and Day, 1976. $8.95. 0-8128-1798-2

A simply written work, of interest to cat lovers of all ages, this volume is arranged by parts of the body--skin and hair, chest--with brief descriptions of ailments and advise on treatment. Cases that require the attention of a veterinarian are clearly indicated. **The Complete Home Medical Guide for Dogs* by the same authors (Stein & Day, 1976. $8.95. 0-8128-1798-2), a companion work, is very similar.

T. APPLIED SCIENCES

Building and Construction

T1. American Electrician's Handbook: A Reference Book for the Practical Electrical Man. 9th ed. Ed. by Terrell Croft. Rev. by John H. Watt. N.Y.: McGraw-Hill, 1970. $32.50. 0-07-013929-6

This standard handbook focuses on technical and practical problems of electricians. Both the material and illustrations are excellent.

*T2. Brooks, Hugh. Illustrated Encyclopedic Dictionary of Building and Construction Terms. Englewood Cliffs, N.J.: Prentice-Hall, 1976. $24.95. 0-13-451013-5

This practical and useful dictionary includes basic information on building and construction. Excellent illustrations.

T3. Merritt, Frederick S. Building and Construction Handbook. 3rd ed. N.Y.: McGraw-Hill, 1975. $43.50. 0-07-041520-X

Fundamentals are emphasized in this work, arranged in 28 sections. It is designed for a wide audience, both the homeowners and the professional, anyone, in fact, faced with decisions concerning building materials and construction methods. The approach is practical and the information accurate and authoritative.

*T4. Putnam, Robert E. and G.E. Carlson. Architectural and Building Trades Dictionary. 3rd ed. Chicago: American Technical Society, 1974. $11.50. 0-8269-0402-5

A useful volume for students, professionals, and the general public, this work offers comprehensive coverage of terminology in architecture and building. Additionally, there are excellent drawings, diagrams, and photographs.

*T5. Scharff, Robert. The Complete Book of Home Remodeling. N.Y.: McGraw-Hill, 1975. $14.95. 0-07-055167-7

This basic work on home remodeling gives practical information in succinct form. Information covers all basic topics such as changing walls, plumbing, light fixtures, floors, ceilings, and stairs, as well as remodeling special places such as kitchens, attics, or adding rooms. There are many drawings and photographs.

Engineering and Mechanics

T6. Brady, George S. Materials Handbook: An Encyclopedia for Purchasing Managers, Engineers, Executives and Foremen. 10th ed. N.Y.: McGraw-Hill, 1971. $26.50. 0-07-007068-7

Descriptive entries for 13,000 construction materials, from bricks to walrus hides, cite characteristics, sources, uses, and other facts. The information is easily understood and useful to the professional and general public. Arrangement is alphabetical by groups of materials. A detailed index is located at the back.

*T7. Chilton's Auto Repair Manual. Radnor, Pa.: Chilton, 1954/63 to date. Annual since 1977. $14.95.

Three earlier issues each covered a number of years, but this work has been issued annually since 1977. It is an indispensable guide for automobile mechanics. Diagrams and photographs show how to diagnose problems and make every conceivable repair and adjustment. Hundreds of charts give specifications and other data for all American cars and Volkswagen.

T8. Motor's Auto Repair Manual. N.Y.: Hearst Magazines, 1938 to date. Annual. $14.95.

Similar to Chilton's Auto Repair Manual (T7), this work offers guidance on automobile repairs and maintenance. Diagrams, photographs, charts, and text are useful to the person with knowledge in the field.

T9. Eshbach, Ovid Wallace. *Handbook of Engineering Fundamentals*. 3rd ed. N.Y.: John Wiley, 1975. $33.50. 0-471-24553-

This standard handbook treats fundamentals of applied science and mathematics. Arrangement is by broad areas such as aerodynamics, engineering thermodynamics, electricity and magnatism. There is a great deal of helpful illustrative materials and a detailed index.

T10. Tragatsch, Erwin, ed. *The Complete Illustrated Encyclopedia of the World's Motorcycles.* N.Y.: Holt, Rinehart and Winston, 1977. $22.95. 0-03-019296-X

Included are 2,500 makes and models of the world's motorcycles, manufactured from 1894 to the present. The main section is an alphabetically arranged listing of motorcycles with photographs and sketches of each. Additionally, there is information on the industry, its history, motorcycle designers, etc.

Computer Science

T11. *Encyclopedia of Computer Science.* Ed. by Anthony Ralston. N.Y.: Van Nostrand Reinhold, 1976. $60. 0-442-80321-4

Directed toward the intelligent layman and the professional outside his speciality, this excellent work should serve most basic needs for the general library. A text portion surveys such areas as data processing and information science and discusses software, application, theory, and other important matters. The main alphabetical section includes 475 entries, which range in length from short articles of 200 to 1,000 words to long articles of 10,000 words or more. There are over 1,000 illustrations, which include photographs, diagrams, and flowcharts.

T12. Sippl, Charles J. and Charles P. Sippl. Computer Dictionary and Handbook. 2nd ed. Indianapolis: Howard W. Sams, 1972. $21.50. 0-672-20850-4

This basic work includes definitions of terms and survey articles in ca. 22,000 entries. Information is reliable, but an update is needed.

Agriculture

T13. Bailey, Liberty Hyde and Ethel Zoe Bailey, comps. Hortus Third: A Concise Dictionary of Plant Cultivation in the United States and Canada. Rev. and expanded by the staff of the Liberty Hyde Bailey Harotorium. N.Y.: Macmillan, 1976. $99.50

Although the cost makes this volume out of reach for most smaller libraries, it is the standard work on plant cultivation in the United States and Canada. Entitled Hortus when it appeared in 1930 and Hortus Second in 1941, it has now been substantially revised and includes many new terms and other materials. The index contains 10,400 common plant names.

T14. Food and Agriculture Organizations of the United Nations. Trade Yearbook. Annuaire du commerce. Anuario de commercio. v.12- , 1958- . Rome, 1959- ; distr. N.Y.: Unipub, 1959 to date. Annual.

Formerly issued as pt 2 of Yearbook of Food and Agricultural Statistics, this annual continues its numbering. It provides a wide variety of international tables covering all aspects of food and agriculture. Statistics are provided by individual governments.

T15. McGraw-Hill Encyclopedia of Food, Agriculture, and Nutrition. Daniel N. Lapedes, ed.-in.chief. N.Y.: McGraw-Hill, 1977. $ 24.50. 0-07-045263-6

A large volume which provides excellent coverage on food production, processing, and nutrition, this work is useful for professionals and laypersons. The introductory portion contains several essays by experts on various aspects of food and population problems. The main portion includes entries on a wide variety of topics, e.g., soil science, crop cultivation, animal and plant breeding, all in an alphabetical sequence. Illustrations include photographs, tables, graphs, and diagrams. Much of the material is extracted from the McGraw-Hill Encyclopedia of Science and Technology (S7), but some is new to this volume.

T16. U.S. Dept. of Agriculture. Agricultural Statistics. Washington: Government Printing Office, 1936 to date. Annual.

Statistical data on all aspects of agriculture--production, consumption, supplies, facilities, costs and returns. Most tables include comparative figures for the past 10 years; some historical tables go back to the mid-1900s.

T17. U.S. Dept. of Agriculture. Fact Book of U.S. Agriculture. Rev. ed. Washington: Government Printing Office, 1972. S/N 0100-2 9

This handy work was prepared as a desk reference for reporters, editorial writers, farm organization le leaders, and agribusiness managers. The facts included reflect the structure of modern agriculture.

T18. U.S. Dept. of Agriculture. Yearbook of Agriculture. Washington: Government Printing Office, 1895 to date. Annual.

Since 1936, each of these well-known annuals has dealt with a different subject relating to agriculture. Recent titles include: Landscape for Living (1972), Handbook for the Home (1973), Shopper's Guide (197), The Face of Rural America (1976), and Gardening for Food and Fun (1977). Several yearbooks are kept in print and announced from time to time in Selected U.S. Government Publications (A64). Since members of Congress are given a number of copies for free distribution, ask to be placed on your representatives list to receive this yearbook and other publications of a popular nature.

T19. Consumer Reports. Mount Vernon, N.Y.: Consumer's Union, 1936 to date. Monthly. $11./yr.

Evaluations are provided for a wide range of consumer products. One recent issue, for example, included electric mini-fryers, blow dryers, video games, "ballyhooed" toys, "best buy" gifts, portable electric typewriters, manual turntables, and pocket cameras. Additionally, there was an article on how to buy eyeglasses and a discussion on medical malpractice. A regular section rates current movies. The testing procedures are explained, and evaluations and comparisons of products are provided. Another useful feature is the inclusion of prices. Consumer Bulletin, available from Consumers' Research, is a similar monthly periodical. Reference Guide for Consumers by David Nina (B17) is a valuable guide to consumer information.

T20. Grossman, Harold J. Grossman's Guide to Wines, Beers, and Spirits. 6th rev. ed. Rev. by Harriet Lembeck. N.Y.: Scribner's, 1977. $17.95. 0-684-15033-6

Though intended for the hotel and food industry, this standard work has much to offer anyone interested in the subject. The introduction discusses fermentation and provides definitions of terms. Each major wine, beer and spirit producing country is covered with extensive information about each. There is also material on menu planning, wine lists, bartending, stemware, and much else.

T21. Lichine, Alexis. Alexis Lichine's New Encyclopedia of Wines and Spirits. 2nd ed. N.Y.: Alfred A. Knopf, 1974. (A Barzoi Book) $20. 0-394-48995-0

Considered the definitive work on wines, this volume provides international coverage of the subject. The introduction contains material on history, cellars, vinification processes, and viticulture. The main body, alphabetically arranged, covers wine production by geographical areas and lists vines, wines, aperitifs, and terms indigenous to each locality. Most entries are long.

T22. Schoonmaker, Frank. *Frank Schoonmaker's Encyclopedia of Wine*. 6th ed. N.Y.: Hastings House, 1975. $9.95. 0-8038-1910-2

The main portion includes some 2,000 alphabetically arranged terms, places where wine is produced, wines, grapes, and wine subjects (cooking with wine, glasses, etc.). Pronunciations for foreign or difficult words are included. Entries vary from brief to 5 or 6 pages. There are ca. 100 maps and many reproductions of labels. Considered a classic when it was first published in 1964, it shows little revision of the 5th ed., 1973. It is still useful, however, though *Alexis Lichine's New Encyclopedia of Wines and Spirits* (T21) is better.

*T23. Rombauer, Irma von Starkloff and Marion Rombauer Becker. *Joy of Cooking*. Rev. ed. N.Y.: Bobbs Merrill, 1975. $10.95. 0-672-52385-X

An extensive work, usually considered one of the best American cookbooks, *Joy of Cooking* provides quality recipes, step-by-step instructions, and excellent tips on food selection and preparation. Libraries need many cookbooks in order to serve patrons' needs, but this work is basic to all others.

*T24. Henkin, Bill and Maria Vermiglio. *The Plant Book: A Complete Guide to Healthy House Plants*. N.Y.: Holt, 1977. $11.95 pyroxylin-coated pa.

A number of sections (there are 5 in all) provide useful hints on plant care and advise on pests and ailments. One section describes 150 varieties of plants and another covers unusual plants, e.g., cacti and bonsai. There are many useful features: a plant chart with recommended care, light, temperature, humidity, and water; listings of nurseries and specialty plant dealers; drawings of plant pests, and diseases, and condition-induced ailments.

*T25. Wyman, Donald. *Wyman's Gardening Encyclopedia*. Rev. and expanded ed. N.Y.: Macmillan, 1977. $19.95. 0-02-632060-6

One of the best and most current gardening encyclopedias, this work is a basic tool, indispensable for the professional and amateur.

*T26. Lodewijk, T. and others. The Way Things Work: An Illustrated Encyclopedia of Technology. N.Y.: Simon & Schuster, 1973. $12.95. 0-671-65212-5

The original work is in German; this edition is an adaptation of a 2v. English translation published in 1967. This short, simplified version answers questions on modern technology. Designed for the general public, 91 items are grouped in 10 categories and range from the simple to the complex.

*T27. Schuler, Stanley. How to Fix Almost Everything: The Standard A to Z Guide to 1001 Household Fix-It Problems. New rev. ed. N.Y.: M. Evans; distr. Philadelphia: J.B. Lippincott, 1975. $9.95. 0-87131-179-8

The main section consists of entries which describe how to make repairs, alphabetically arranged from acoustical tile to zippers. Instructions are simply presented. A short section covers basic repair methods.

Medicine and Health

T28. Andelman, Sanuel L. The New Home Medical Encyclopedia. N.Y.: Quadrangle Books; distr. N.Y.: Harper & Row, 1973. 4v. $35./set. 0-8129-0260-2

This medical encyclopedia for the general public defines terms and discusses diseases and medical conditions in clear, concise articles. Types of treatment available are indicated. It is not, however, a do-it-yourself medical guide. Line drawings and photographs support the text. Charts, such as the one for nutritional values of food, are especially helpful. Arrangement is alphabetical.

T29. Ashley, Richard and Heidi Duggal. *Dictionary of Nutrition*. N.Y.: Pocket Books, 1976. $1.95. 0-671-81000-6

Directed toward the general public, this work includes common and technical terms, general information on nutrition, the results of nutritional deficiencies, and the composition and nutrient value of some 400 foods.

T30. Boston Women's Health Book Collective. *Our Bodies, Ourselves: A Book By and For Women*. 2nd ed. N.Y.: Simon & Schuster, 1976. $12.95.

The most famous of the manuals for women, this work has received conflicting appraisals. Most critics view it as the best and most authoritative work of its type, and some few are shocked at its frankness. It is a health guide that deals with subjects and issues: rape, sexuality, parenthood, menopause, etc.

*T31. *Child Health Encyclopedia: The Complete Guide for Parents*. By the Boston Children's Medical Center and Richard I. Feinbloom. N.Y.: Delacorte Press, 1975. $15. 0-440-01385-2

This highly readable and factual work, prepared by some 80 medical specialists, covers health care, safety, accident prevention, childhood diseases and conditions, and many other topics helpful to parents of children through the adolescent years. Highly recommended.

*T32. *The Encyclopedia of Common Diseases*. By the staff of Prevention Magazine. Emmaus, Pa.: Rodale Press, 1976. $19.95. 0-87857-113-2

The basic philosophy of this work is that "natural is best." The major diseases and disorders are discussed with advise on prevention and care. Language is non-technical.

T34. Goss, Charles M., ed. Gray's Anatomy of the Human Body. 29th ed. Philadelphia: Lea and Febigen, 1973. $28.50. 0-8121-0377-7

This classic work, which dates back more than a hundred years to 1857, is not a reference book in a strict sense, but a text book. It will answer, however, almost any question dealing with anatomical terminology and functions. Every organ, muscle, joint, nerve, artery, etc. of the human body is described in meticulous detail.

*T35. Illustrated Family Medical Encyclopedia: Based on Parr's Medical Encyclopedia. Rev. by C. Murphy Combs. Chicago: Consolidated Book Publishers, 1976. $6.95. 0-8326-2213-3

Designed for the general reader, this dictionary includes both common and uncommon terms. There are 100 line drawings and a "Trans-Vision" which shows the structure of the human body through color plates and transparencies.

*T36. International Guide to Aids and Appliances for Blind and Visually Impaired Persons. 2nd ed. N.Y.: American Foundation for the Blind, 1977. $3.pa 0-89128-073-1

More comprehensive than the first edition, published in 1973 (entitled International Catalog...) this directory includes listings for over 1,500 devides from 270 distributors in 28 countries. Arrangement is by subject and then alphabetically by country. Each entry provides an address, model number of the aid or appliance, price, and a brief description of the device. Indexing is by device and by International Catalog number. This work is essential for all public libraries.

T37. Medical Books for the Lay Person. Comp. by Marilyn McLean. Boston: Boston Public Library, 1976. $2. 0-89073-047-4

This work is a useful annotated bibliography of 300 titles on diet, health, medicine, and other medically related topics.

T38. Merck Manual of Diagnosis and Therapy. Rohway, N.J.: Merck, Sharp & Dohme, 1899 to date.

Though prepared for physicians, the general public can gain a great deal of information concerning illnesses and diseases and their diagnosis and treatments. Language is relatively non-technical, though a medical dictionary may be needed on occasion. This frequently revised work is in a classified arrangement.

T39. The New Illustrated Medical Encyclopedia for Home Use: A Practical Guide to Good Health. Ed. by Robert E. Rothenberg. N.Y.: Abradale Press, 1974. 4v. $50. 0-8109-0284-2

This work is well worth the money since it fills a real need in most libraries, namely that of providing answers to medical questions. It is not a do-it-yourself medical guide, but does provide helpful explanations of conditions and problems of health and disease, designed to meet the needs of laypersons.

T40. Spock, Benjamin. Baby and Child Care. Rev. and updated. N.Y.: Hawthorn, 1976. 10. 0-8015-0481-3

This famous work now updated and enlarged, has long been a standard guide for parents. It provides sound advise on all aspects of infant and child care. A hardback copy is very useful in the reference collection.

Medical Dictionaries

*T41. Dorland's Illustrated Medical Dictionary. 25th ed. Philadelphia: Saunders, 1974. $23.50. 0-7216-3148-7

The best known of the medical dictionaries, this reliable work is a standard in most libraries. Smaller libraries may find the abridged version to be adequate: *Dorland's Pocket Medical Dictionary, 22nd ed., Saunders, 1977, $8.95. 0-7216-3160

T42. Black's Medical Dictionary. 31st ed. By William A.R. Thomson. London: Adam & Charles Black; distr. N.Y.: Barnes and Noble, 1976. $15. 0-06-490443-1

This standard work, which first appeared in 1906, is useful to both the professional and layperson. The latest edition includes a number of new articles, e.g., Sudden Infant Death syndrome, vasectomy, and revised and updated entries for many more. There are numerous illustrations, in black and white and color.

*T43. Martin, M.W.A. Concise Dictionary of Medicine. Middle Village, N.Y.: Jonathan David, 1975. $8.95. 0-8246-0193-9

The general public finds the standard medical dictionaries, such as Dorland's Illustrated Medical Dictionary (T41) and Stedman's Medical Dictionary (T45), difficult to understand. This work defines common and uncommon medical terms briefly and in general language understandable to non-professionals. All general libraries need a work such as this one.

*T44. Rothenberg, Robert E. The New American Medical Dictionary and Health Manual. New rev. ed. N.Y.: Crown, 1975. $6.95. 0-517-52141-5

Published in 1962 and revised in 1971, this work is designed for a wide audience. The 8,500 entries define medical terms, diseases, and disorders in layperson's language. A separate section includes simple information about serious aspects of health care and there is a medical handbook portion. There are some 300 illustrations.

T45. Stedman's Medical Dictionary: A Vocabulary of Medicine and Its Allied Sciences, with Punctuations and Derivations. 23rd ed. Baltimore: Williams & Wilkins, 1976. $21.95. 0-683-07924-7

This classic work, which began publication in 1911, has been expanded and updated to reflect rapid changes in the field and to provide a greater degree of intergration and coherence to the work. There are 15,313 new entries, of which 10,322 are new definitions, and 13,094 revised definitions. Either this work or Dorland's Illustrated Medical Dictionary is needed in most every general library.

*T46. Wingate, Peter. The Penguin Medical Encyclopedia. 2nd ed. Baltimore: Penguin Books. 1976. $4.95 pa. 0-14-051048-6

The brief definitions in this very good paperbook work are generally adequate for amateurs and paraprofessionals. Another paperback guide, Modern Home Dictionary of Medical Words, with Descriptions, Uses, and Standards of Commonly Used Tests by Morris Fishbein (Doubleday, 1976. $1.95 pa. 0-385-01105-9), is useful but not as reliable or as current as this work.

Prescription and Over-the-Counter Drugs

T47. Graedon, Joe. The People's Pharmacy: A Guide to Prescription Drugs, Home Remedies, and Over-the-Counter Medication. N.Y.: St. Martin's, 1976. $3.95 pa. 0-380-00902-1

The author has set forth basic information regarding potential hazards of some 200 over-the-counter drugs and those most often prescribed by physicians. The author is a pharmacologist. His style is informal and highly readable. Other reliable works dealing with prescription drugs are: Everyman's Guide to Drugs and Medicine by Larry Massett and Earl W. Sutherland (Robert B. Luce, 1975); and Good Housekeeping Guide to Medicines and Drugs by Judith K. Jones (Hearst, 1977. $9.95. 0-87851-021-4).

*T48. Long, James W. The Essential Guide to Prescription Drugs. N.Y.: Harper, 1977. $25. 0-06-012676-0

The purpose of this work is to instruct the user on side effects of prescription drugs. For each generic category the following information is provided: when drug was introduced; brand names; how it works; conditions under which it should not be taken; description of possible side effects and adverse reactions; interactions with other drugs, alcohol, and tobacco; special precautions during pregnancy, for nursing mothers, vehicle operators, etc. An alphabetical list of brand names provides the generic name for each drug. This type of information was not available to general public until recently when various consumer groups crusaded for the patient's right to know. This informative work is a must for most reference collections.

T49. Physician's Desk Reference. Oradell, N.J.: Medical Economics Co., 1947 to date. $12.50.

The best known pharmacology work in American libraries, this classic volume is often cited as PDR. It provides factual information on over 2,500 drug products and gives the formula and names (brand, generic, and chemical), plus data on effects, dosage, contraindications, etc. One section pictures over 1,000 tablets and capsules with identifications. All drugs are indexed by name.

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